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Report of the Director

1980

THE AMERICAN NEPTUNE



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THE AMERICAN NEPTUNE

is a quarterly journal devoted to the many aspects of American maritime history and is published as a noncommercial undertaking by The Peabody Museum of Salem, Massachusetts.



In each issue documents of maritime interest, notes, and book reviews are included. In the documentary section have appeared hitherto unpublished papers of Donald McKay, John Barry, Henry Hall, the *Empress of China*, Josiah Fox, Joshua Humphries and many others.



Although THE AMERICAN NEPTUNE does not publish articles dealing with the technique of model building, information of value to builders of ship models is included whenever possible.



Some of the varied fields covered by this journal are:

HISTORICAL ACCOUNTS OF SAILING VESSELS AND STEAMSHIPS.

STUDIES OF LOCAL TYPES OF SAILING VESSELS AND PRIMITIVE CRAFT.

NAVAL AND PRIVATEERING HISTORY.

GENERAL HISTORICAL STUDIES.

HISTORY OF SCIENTIFIC NAVIGATION.

PERSONAL NARRATIVES OF LIFE AT SEA.

HISTORY OF COMMERCE.

ARTICLES DESCRIBING THE MARITIME COLLECTIONS OF VARIOUS
INSTITUTIONS.



The conduct of THE AMERICAN NEPTUNE, editorial policy, and the acceptance of articles submitted for publication, rests in the hands of the editors, assisted by an editorial advisory board, which includes specialists in various fields of maritime history and representatives of various regions and institutions.

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Each October issue contains an annual index which is replaced every fifth year by a cumulative five-year index.

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REPORT OF THE DIRECTOR FOR THE YEAR 1980

... O hear us when we cry to thee
For those in peril on the sea.

Hymn 512

WITH the death on February 9 of Ernest S. Dodge, Director for thirty years and with half a century of association, our institution, like a great ship left rudderless, went along with the momentum engendered by its years. Resolutions from the Council of American Maritime Museums, the New England Museums Association, Mayor Jean A. Levesque and the City Council of Salem, and many others measured the breadth of Ernest's contributions and helped us to fathom the void that was left by his passing.

On February 17 a Service of Thanksgiving for the Life of Ernest Stanley Dodge, held in East India Marine Hall, was attended by over six hundred of his friends and colleagues. The service, conducted by the Reverend Jeffrey W. Rowthorn, included readings and comments by several of Ernest's family and friends. President of the Trustees Augustus P. Loring spoke of Ernest and their years of association with warmth and affection and characterized him as a man richly endowed with humility, humanity, and humor.

It is also my duty to record the deaths of William C. Endicott and Willard Cousins, both of whom contributed gifts, time, and service to the institution over many years and whose generosity will provide sustenance in the years to come.

The year, though marked by tragedy, nonetheless had its moments of victory and joy. Harold J. Coolidge, Advisor in Pacific Studies at the Museum, was awarded the J. Paul Getty Conservation Prize by the World Wildlife Fund for his efforts spanning more than fifty years on behalf of wildlife preservation throughout the world. Harold is the first American ever to win the prize since its establishment in 1974. The Museum is also proud to

claim as a member Philip Weld, who was the first American to win, indeed to ever do better than fifth place, in the 1980 Observer Singlehanded Transatlantic Race (OSTAR). His time of seventeen days twenty-three hours and twelve minutes beat by better than two days and fourteen hours the previous record.

It was also a year in which several important projects, made possible by grants from federal and private foundations, were initiated. Of particular significance was one from the National Trust for Historic Preservation, Maritime Projects Division, which has enabled us to construct a new centralized photographic facility and will allow us in the next year to copy and then eliminate an estimated 30,000 dangerous and deteriorating nitrate negatives documenting many important maritime themes.

In addition, the Ethnology Department received a substantial grant from the National Science Foundation for the systematic inventory of its Pacific collections. From the Andrew W. Mellon Foundation we received another nonmatching grant to be used to enhance the scholarly utilization of our maritime collections. These grants, along with a number of smaller ones, have allowed us to embark on a number of otherwise prohibitively expensive projects vital to the well-being of the institution and necessary for the care and long-term preservation of our collections. Much of our curatorial efforts in the next two years will be directed toward fulfilling our commitments to these grants.

On September 25-28 the Museum, along with the Essex Institute, hosted the fall meeting of the Early American Industries Association with over two hundred members in attendance. Scattered throughout the galleries were craft demonstrations that included the construction of a sixteen-foot North Shore style dory by apprentices of the Maine Maritime Museum. Bill Holmes of Plymouth, Maine, demonstrated figurehead carving in East India Marine Hall, while Erik Ronnberg, Jr. and Dan Perepelitza demonstrated ship model making and scrimshaw carving respectively in the Crowninshield Room. In addition, Ray Parsons and Walter Johnson related methods of granite quarrying, Bob Brophy demonstrated the art of decoy carving and Dave Howard that of sailmaking, while John Ross taught woodworking with

nineteenth-century tools. Altogether the event was extremely successful and we are thankful to Libby Ingalls and John Carter, as well as members of the E.A.I.A. Programs Committee, John Ross, Albert Creighton, and William Ackroyd, for planning such an exuberant and instructive event.

The year 1980 was one of great consequence for me personally. It was the culmination of twelve years of association with the institution and its director Ernest Dodge. Were it not for Ernest's interest, his friendship, and his guidance I would certainly not be here today as the Museum's sixth director. Ernest taught me, as no other individual could, about the many aspects of the Museum that make it unique among the institutions of the world. My only regret is that there was still so much to learn from him and so much that will now be lost, perhaps forever. If I may venture a judgement, however, there is one thing of value above all others that Ernest taught me and that is a deep love for the institution. Ernest labored over and nurtured every aspect and each department of the Museum during the half century of care that he bestowed upon it. He was at one time Curator of Ethnology, Curator of Natural History, Editor of *The American Neptune*, and finally the Museum Director. He recognized the importance of the Museum's various historical periods and the imprint those periods had on the formation of the Museum's departments. He envisioned a Museum consisting of three strong curatorial departments, each one contributing in its own fashion to the greatness of the entire institution. He had a sense for the role that the Museum played in reflecting the background, skills, and history of the region's people, and he wanted everyone to feel part of, and involved in, the historical continuum which the Museum represents.

New England's history, her love for the sea, and the trade that brought her in contact with people throughout the world were all essential to the Museum that Ernest worked so hard to mold. For my own part I can hope for no more than to continue, to the best of my ability, the work Ernest and others before him started. The Museum's new wing is a worthy tribute to Ernest's efforts and I will continue in the direction I believe he wanted,

looking to all of our membership to assist me in this endeavor in the years to come.

MARITIME HISTORY DEPARTMENT

John S. Carter, *Curator*

A. Paul Winfisky, *Keeper of Pictures and Prints*

The Marine Department, under the able direction of John Carter, has flourished during the little over a year and a half of his tenure. He has brought new spirit not only to the Marine Department but also to the entire Museum. Our maritime heritage is our *raison d'être* and will always be the focal point from which we explore the many and varied possibilities that have developed out of the collections of the East India Marine Society.

Much of the work that was accomplished this year was made possible through the willing and able support of our excellent volunteer staff. They have helped in all phases of the department's affairs and for their generous assistance we are extremely grateful.

Capping a series of recent grants received by the Museum was one from the Andrew W. Mellon Foundation for \$125,000. Only a handful of maritime museums received this important funding, which will be utilized to facilitate the scholarly use of our marine collections, including research, publication, and furthering work on our systematic inventorying efforts.

Greater awareness of conservation and the needs of our collections has resulted in a number of steps being taken to counter the effects of time which have begun to make inroads into their health. During the year John has taken over as project director for the Museum's National Trust for Historic Preservation grant. Phase One of the grant is now complete and has resulted in a new centralized photographic facility which will allow us, under Phase Two of the project, to process thousands of nitrate-based negatives which need to be copied, and then eliminated from the collections. Under this grant three photographic technicians have been hired, Maureen Liacos, John Koza, and James Taylor, who have begun carrying out the copying procedures. Ava Steen-

strup also joined the staff as a clerical aide to assist with the cataloguing and typing.

From the Maritime Division of the National Trust we received in addition another grant for the preservation of our collection of nautical charts. This will enable us to consolidate the collection into a unified storage area, purchase new storage cabinets, improve their cataloguing, and evaluate the collection for conservation needs. Volunteers Harry B. Duane and Gilbert Payson have been cataloguing the charts and Katherine Fairbanks, a volunteer in the Library, has assisted by typing the master list. Their valuable support will serve to offset the Museum's matching commitment to the grant.

Twenty-one historic maritime photographs were returned in July from the New England Document Conservation Center where they underwent restoration under a grant from the Massachusetts Council for the Arts and Humanities. They include views of the frigate *Constitution* and Donald McKay's *Great Republic*. They are now stored in acid-free boxes and we hope in the future to continue the conservation of other original photographs.

Another grant from the Massachusetts Council for the Arts and Humanities will allow us to conserve three paintings, one each by Fitz Hugh Lane, Robert Salmon, and James Bard. Once again this year Mr. and Mrs. Sargent Bradlee have made possible the conservation of twenty-five prints and posters from the Bradlee Steamship Collection. We were also pleased to have been able to complete modifications in our painting storage, which now has twenty additional space-saving racks. With the addition of climate control to this area the maritime collections will now have complete environmental controls that will ensure their long-term preservation.

Through the good offices of David P. Wheatland, Honorary Curator of Nautical Instruments, we were able to have two of our most important nautical instruments restored by Ebenezer Gay, Assistant Curator of the Harvard Collection of Historical Scientific Instruments. These will be featured in a special exhibit, *The Art and Science of Navigation*, opening in March, 1981.

Barbara Hughes, also from Harvard and a student in the History of Science program, inventoried the instrument collection, evaluated its conservation needs, performed conservation work on instruments, and assisted in the preliminary preparation for the forthcoming exhibit.

Daniel Perepelitza has begun an evaluation of our model collection, while he and Alex Bellinger have continued their work of restoration. Dan has developed a system of specially prepared storage units in order to isolate them from the accumulation of dust and mechanical breakage which occurs in ordinary shelf storage.

Erik Ronnberg has been assisting in an assessment of the ship plan collection and has been isolating acid wood pulp plans from those on linen, parchment, or acid-free cotton fiber papers. Helping us with our reorganization of marine storage has been volunteer H. Sherman Holcomb who prepared a scale model of the area which will be of tremendous help in our planning. Already, space-saving racks for framed prints and cabinets for our extensive print collection have been installed in a new storage area.

Accessions

Periodically, important collections are received that add further depth and quality to the department's holdings. This year was an exceptional one for the Marine Department because of the number of additions that have added noticeably to its stature. Outstanding was the collection of watercolors assembled with knowledge and care by Mr. and Mrs. Alexander O. Vietor. The collection contains thirty-one paintings, twelve of which were given in 1980. It includes such notable works as a 1788 pen-and-ink sketch of the vessel *William and Fanna* by Jns. Hubbard, three Corné gouaches of Boston vessels, a portrait of the frigate *Boston* by Midshipman Edward P. Little, circa 1799, and watercolors by Antoine Roux and Nicolas Cammillieri. Included also are two extremely handsome views of the brig *Eliza* of Providence by J. E. Toulza, one of which has been chosen for our limited hand colored print series. Making the collection even more remarkable is the fact that all of the above paintings depict

American vessels and were painted before 1812. The collection contains, in addition, two watercolors by Ashley Bowen of Marblehead, an extraordinary individual and keen observer, whose detailed and remarkable accounts are recorded in *The Journals of Ashley Bowen (1728-1813), of Marblehead*, Philip C. F. Smith, editor (Peabody Museum of Salem/Colonial Society of Massachusetts, 1973).

Mr. and Mrs. John D. Holt again this year added significantly to their prominent collection of prints and paintings through a gift of 926 individual works depicting vessels, coastal views, ship plans, and travel scenes. The gift included twenty-three plates of C. W. M. Van de Velde from *Gezigtenvit Nederlands India* . . . printed in Amsterdam in 1846; a series of plates depicting vessel plans, circa 1880, from *Souvenirs de Marine Conservees* by J. Geisendörfer, printed in Paris, and seven wash drawings illustrating various geographic and historic landmarks in India dated 1806. This cursory survey gives only some of the highlights of this remarkable gift and we are grateful to the Holts for their continued support and interest in our print collection.

Other additions to the collection include a large oil by W. E. Norton, titled *Fishing Vessels off the Isles of Shoals*, which depicts a group of small handlining boats fishing at daybreak. This gift from Russell W. Knight is an important addition to our regional fishing collection and underscores his interest and support of the maritime collections. His efforts on the department's behalf also included the donation of two watercolors by contemporary artists: *Hauling Back*, by Don Stone, showing an eastern-rigged dragger bringing aboard its catch in a rough sea, and *Schooner Leaving Gloucester*, by Donald Allan Mosher, depicting a sailing Gloucesterman beating out of the harbor.

Francis Lee Higginson gave a primitive oil on paper of the steamboat *Massachusetts* which ran between Salem and Boston in 1817, and Stephen Wheatland placed on deposit a handsome Fitz Hugh Lane oil, *The Ship Southern Cross in Boston Harbor*, done in 1851.

Mr. and Mrs. A. Homer Skinner gave, among other items, an oil by Fred Pansing of the coastal passenger steam vessel *City of*

Lowell. Francis B. Lothrop added six Lahainaluna prints to the Museum's important collection of these early Hawaiian prints which are one of his areas of special interest. In addition, he added an important Japanese picture scroll of a whaling narrative *Irukaryo no Koto* dated 1773 to his already extensive collection of materials related to whaling.

We were fortunate to receive on deposit from an anonymous donor living in Hong Kong the portrait of Harriet Low by George Chinnery. The painting had been at the Museum for many years but had recently been sold by the original owner. The present owner felt strongly that Harriet belonged in Salem and, after only a brief visit to China, Harriet is now back at the Museum.

Mrs. Christina Eben Lortz added to our works by Salem artist George Ropes, a gouache of the ship *Glide* of Salem, 1813, and Vose Galleries of Boston donated a nineteenth-century reverse painting on glass by the Dutch artist Jacob Spin. Other paintings included a large oil by Alexander Stuart of the *U.S.S. Maine* from Franklin Biggs and a collection of watercolors of various steamships by Kenneth M. Simpson, donated by the artist. Alan Goldstein gave a J. E. Buttersworth oil painting of the schooner yacht *Sylvia*, and began a conservation fund for Bard paintings.

Over five hundred plans for yachts and working vessels were added to our plans collection this year. Fenwick Williams of Marblehead gave the first of an intended series of gifts of plans for vessels designed by him over the years as naval architect with various firms and individuals. Also from Mr. Williams came a collection of designs executed by Charles A. MacGreagor who was for many years a naval architect with the firm of John Alden in Boston. Mrs. Norris L. Bull, Jr. gave a large collection of plans executed by her father, Samuel H. Brown, who had associations with B. B. Crowninshield, John Alden, and L. Francis Herreshoff during his long career.

Among the outstanding models given this year were two of the frigate *Essex*, built at Salem in 1799, the year of the Museum's founding. The model, given by David Labbe, is a rigged 1/8-inch to 1-foot scale; Walter Zimmerman gave a 3/16-inch to 1-foot scale plank and frame model of the frigate's hull. Both were

constructed by their donors. Mr. Zimmerman's model was based on extensive research he carried out in the Museum's library with the Josiah Fox Papers and the frigate *Essex* papers. It is technically accurate and based on known information about the vessel and the building techniques common to the period. Mr. Zimmerman plans to complete the rigging for this model at a later date after further research.

A sampling of other gifts to the department include a Spencer Browning and Company Hadley's quadrant, circa 1848, from John B. Hebard, and two anonymous donors contributed to the purchase of a decorated Sheraton side chair originally made for George Crowninshield's yacht *Cleopatra's Barge* in 1816. Mr. and Mrs. Edward S. Moseley gave a carved statue of Justice attributed to Bulfinch and a large gilded pilothouse eagle from a steam vessel. Dr. Norman Nadel added three scrimshawed whale's teeth to our collection, one by the contemporary marine artist William Gilkerson.

To the marine photographic archives were added two hundred photographs and negatives showing various scenes of the Boston waterfront during the period 1905-1915, including a series depicting the construction of the Custom House Tower among others and an eight-foot panoramic color mural of the 1980 Operation Sail activities in Boston Harbor was donated by Itek Corporation.

Departmental Activities

Nineteen hundred eighty has been a busy year for the Marine Department. In January John Carter assumed the position of Managing Editor for *The American Neptune*. It was the year also for the five-year index compiled by Geraldine Ayers. Due to increased production costs we were obliged to increase the subscription rate to twenty dollars beginning with the January 1981 issue. Interest in the journal remains high among scholars and many of the articles recently submitted are authored by our best maritime historians.

In 1981 the Museum plans to jointly publish with Mystic Seaport, a marine artists dictionary which has been compiled

by Dorothy Brewington, with assistance by her late husband, Marion Brewington, former Curator of Maritime History. The department worked on the proof of this manuscript, checking it against departmental records and our own marine artist file. Howard Sprague, maritime volunteer, did extensive work checking the records of various artists in this effort.

The Polynesian Journal of Captain Henry Byam Martin, R.N., edited by Edward Dodd, was also prepared for a spring 1981 publication. Mr. Dodd added explanatory notes to the manuscript which, combined with the journal's many fine watercolors, will add much to our knowledge of the struggle between the French and English for control of Polynesia, and will be the first on-the-scene British report ever published.

Francis Bacon Lothrop worked with department members on the updating of *Marine Paintings and Drawings in the Peabody Museum* which is to be reprinted in the coming year. Since its original publication date ten years ago, additional information regarding artists and paintings has been compiled and these will be included in the reprint of this standard reference work on marine paintings.

In addition to volunteers mentioned elsewhere in this report, other valuable work was carried out by Laurence Brown, Andrew Mace, and George Bryne, who have worked at innumerable jobs, notably the restructuring of marine storage and the building of shelves for artifacts. Hilton Fisher continues to aid Paul Winfisky in file work and cataloguing. H. Sherman Holcomb performed restoration on two figureheads for display and rebuilt the pilothouse eagle given by Mr. and Mrs. Edward S. Moseley this year. Howard Sprague continued his cataloguing of steamship prints and Ruth Mann worked tirelessly at typing catalogue cards for the marine files. John Bower and Gilbert Payson continue to assist John with *The American Neptune*.

Interest in historic small craft has greatly increased in recent years and in response to this interest a local chapter of the Traditional Small Craft Association, headed by Bob Hicks of Wenham, has been started at the Museum. Membership in the chapter has quietly swelled to over one hundred people, and a monthly news-

letter is issued detailing activities of the organization. Monthly meetings are held at the Museum focusing on the use, building, and historical importance of small boats. The first in-the-water meet was held on Brown's Island in Marblehead with over seventy-five people in attendance and a flotilla of thirty-five boats ranging from a 1922 thirty-six-foot R class sloop to a ten-foot kayak.

Exhibits

During the spring a special exhibit, *A Salute to Tall Ships*, was organized and installed by John Carter, Paul Winfisky, Beth Pollock, and Fred Johnson in the Boston Safe Deposit and Trust Bank's gallery in Boston. It coincided with Operation Sail 1980 and featured photographs from our extensive archives, which are now being organized, inventoried, and restored through the National Trust for Historic Preservation grant mentioned earlier. The exhibit, retitled *New England's Sailing Heritage*, will be on view at the Museum in 1981 and will later be organized as a traveling exhibit to go to other institutions.

Also in the spring Jan Zimmerman, a student in the visual studies department at Harvard University, completed a work-study internship at the Museum during which she organized an exhibit entitled *Wooden Boatbuilding Today*. The exhibit focuses on the boatyards in New England which continue to build wooden vessels. Over fifty photographs taken by Ms. Zimmerman illustrated the activities and construction methods in the various boatyards. The exhibit has also been shown at the Newport Art Association's galleries in Rhode Island and will be traveling to other locations.

In conjunction with the Early American Industries Association conference and the construction of the North Shore dory in the lobby, the Marine Department mounted an exhibit outlining the historic significance of that type of boat. Photographs, half-hull models and plans related the story of its development and popularity.

Continuing the Museum's interest in and support of contemporary artists, particularly those of local origin, an exhibit en-

titled *Richard Vanderford Ellery: A Retrospective* was opened in March. The exhibit of oils, watercolors, and sculpture by Mr. Ellery included several gallery talks given by the artist which provided insight into the influences affecting his creative works. In October another exhibit by two Salem marine artists who are locally renowned was opened in the Mifflin Garden Gallery. Racket Shreve and John Hutchinson, who have extensively used the Museum's archives for researching vessels that they portray, mounted a fine exhibit of their works.

In closing the Marine Department's report for this year, I must add that we are the recipient of a fund started by the family of the late David Berry of Marblehead, a fisherman who was lost at sea on November 22, 1980. This fund will be used to construct a model of a contemporary fishing vessel that will be added to the Museum's collection in his memory.

ETHNOLOGY DEPARTMENT

Peter J. Fetchko, *Curator*—John R. Grimes, *Assistant Curator*

The level of activity throughout the Museum has been staggering, and that occurring in the Ethnology Department has been no exception. In addition to the work involved in the cataloguing of an extraordinary number of new accessions, the department has installed three exhibits, nearly completed work on an inventory of its Japanese collection, and launched a major new program supported by the National Science Foundation, to inventory its large and important collections of Pacific artifacts. Much of the credit for the department's success must go to John Grimes, without whose efforts far less would have been accomplished.

We have added to our staff another member, William Phippen, who has been associated with the Museum intermittently since 1973, to act as conservator for the Pacific inventory project under the National Science Foundation grant. Will has nearly completed work on his master's degree in Museum Conservation at George Washington University, and has recently spent a year of internship at the Pacific Regional Conservation Center in

Honolulu. Remarkably, this marks the first time in the Museum's history that it has had a full-time conservator, and it is hoped that this position, expanded to serve all three departments, can be maintained after the present three-year grant period.

Ava Steenstrup, previously a grant-supported curatorial assistant within the department, has left to work with the Photography Department in a position made available by a grant from the National Trust for Historic Preservation. Her efforts will be missed.

Accessions

Seventy-nine accessions for the Department accounted for 362 objects, while 300 additional objects, previously on deposit from Dr. D. Carleton Gajdusek, have been changed to gifts. Additional deposits and gifts of archaeological materials totaled another 7,880 items, bringing the total number of objects received by the Department to over 8,200.

Of the non-archaeological materials catalogued, 4 were from Africa, 52 from China, 25 from Japan, 102 from the Pacific, 32 were American Indian or Eskimo, and 147 were from various other localities.

It is, as always, impossible to describe each of the fine and interesting gifts in this short report. Partly for this reason, all three departments have maintained an area near the entrance of the Museum for changing displays of recently acquired objects. In the near future this area will be expanded in order to keep pace with the volume of material received, as well as to allow a more thorough display of some of the larger collections which find their way to the Museum.

One of the most notable gifts to this department in 1980 was a large and very fine collection of objects from the Pacific Islands and the Alaskan Eskimo. This remarkable collection only partially represents the generosity of Mr. and Mrs. Alexander O. Vietor, who have also given a number of excellent paintings to the Maritime History Department. The fifty-nine ethnological objects in this collection include a rare Solomon Islands canoe prow ornament, Eskimo carved ivory cribbage boards, a carved

female figure from Easter Island, and an Austral Islands adze.

We also received a fine collection from Mrs. Frank Firth, whose late husband was the fisheries officer for the American Special Technical and Economic Mission to Indonesia in the 1950's. The collection includes a number of scale models of various types of watercraft from Indonesia, Melanesia, and Micronesia and is accompanied by photographic documentation of fishing boats and practices in those areas.

From Mr. and Mrs. Richard C. Symmes came a fine collection of clubs and other objects collected by Brigadier General Howard E. Fuller in the Solomon Islands during World War II.

One of the most unusual and visually attractive Pacific artifacts received this year is a scale model of the eighty-two-foot Maori war canoe which is on exhibit at the War Memorial Museum in Auckland, New Zealand. The model, a gift of Mrs. Fae Huttenlocher, was carved over a period of five years by Donald Crozier of New Zealand, and is accurate to the smallest detail.

Other Pacific artifacts include an excellent carving in wood of a standing male figure from New Caledonia, a gift of Miss Elizabeth Wade White and Miss Evelyn V. Holahan, and two large Australian aborigine paintings on bark, a gift of Ms. Helene Waddell.

Although there is little funding within the department for the purchase of new materials, occasionally an important piece turns up which is within our reach. This year, with the generous assistance of John Quentin Feller, our Honorary Curator of Chinese Export Porcelain, the Museum was able to purchase a cup and saucer from a service made for Abigail Goodwin of Salem, brought back on the ship *Grand Turk* from China in 1786. This is an excellent example of porcelain made for the early American market, and is particularly important to the Museum because of its ties to Salem. Other examples of Chinese export porcelain were given by John Q. Feller, Walter Patten, and Mrs. Francis B. Lothrop.

A very fine export porcelain teapot marked "EW" was given by Francis Lee Higginson, as well as a pair of large Famille Rose goldfish bowls from Mrs. Henry P. King.

Robert Livermore, Jr. donated a Japanese gold coin inscribed, "Brought by Commodore Matthew C. Perry from Japan in 1853." Commodore Perry, of course, opened Japan to American trade in that year, making this a significant addition to the Museum's Japanese collection which contains other examples of Perry memorabilia.

Mrs. Dorothy Edinburg, who has added a number of important pieces to the Japanese collection over the past few years, has again been very generous. Among the items she has given in 1980 are a fine woodblock print by Kunisada (Toyokuni), a large Edo period painting on silk, and three remarkable pieces of nineteenth-century Satsuma ware. Mrs. Kenneth Bacon Bond gave us a large wood cabinet, inlaid with ivory, produced in Japan for the western market.

We received a small but varied collection of ethnological objects from several localities from William Fisher. Among these was a large Japanese scroll depicting the Tai Kyokudin Temple, painted circa 1895. Other objects in the collection include a fine, early Solomon Islands bowl with shell inlay, an old wood carving from the Sepik River area of New Guinea, and a superb miniature painting of a girl and servant, circa 1830, from India.

We were given a magnificent full-size Penobscot canoe, circa 1895, by Mrs. Nathaniel Nash. This canoe, which includes three paddles, is in excellent condition. Two Apache water bottles were given to us by Stephen Wheatland, and Christine McCormick donated a series of four American Indian baskets.

Although the department often receives objects which complete gaps in its collections, it is rare that we are given material from areas for which we have little or no representative artifacts. This, however, has occurred twice this year.

Jane A. Phillips donated two textiles from Bhutan, located in the eastern Himalayas near Tibet. Old Bhutanese textiles are quite rare, and extraordinary for their complicated workmanship and beautiful design. Of the two Miss Phillips gave us, one is a three-quarter-length tunic of cotton, while the second is a square silk priest's canopy, which would have been suspended over a lama during meditation. Both date from circa 1900. These, to-

gether with a beautiful seventeenth-century carved soapstone mold used for the manufacture of bronzes in Tibet, were given in memory of Miss Phillips' father, Stephen Phillips.

From Ruth Hanner, we were given a remarkable group of items from the headhunting Naga of northeast India. They include a brass necklace and pendant, ear ornaments, and several belts which would have been worn by a woman to indicate that her husband had taken a head.

Exhibits

In June, *China's Inner Asian Frontier* opened at the Museum, the second of several destinations, including the Peabody Museum at Harvard, where it originated under the direction of Mary Ellen Alonzo. The exhibit itself consisted of a remarkable series of photographs taken by members of the Wulson Expedition to Northwest China in 1923, providing rare glimpses of the people and cultures of that area.

The staff and membership of the Museum were privileged to hear an illustrated talk by Lawrence Coolidge, the Museum's Treasurer, of his own travels in western China in 1979. Mr. Coolidge was in China as part of one of the first American delegations to visit that part of the world.

Netsuke-Japanese Decorative Toggles opened in October, the culmination of a great deal of effort by Margie (Mitch) Krebs. Over four hundred netsuke, or half of the Museum's collection, were installed in display cases specially designed to give the visitor maximum appreciation of these intricate and beautiful miniature sculptures. The catalogue for the exhibit, authored jointly by Mitch and Lisa Edwards, who has had a continuing interest in the collection, included individual photographs of the entire collection with an extremely readable and informative text. Both the exhibit and catalogue were sponsored by two matching grants from the National Endowment for the Arts.

Carl Crossman was guest curator for an exhibit, *Nineteenth Century Famille Rose Porcelain, from the Alma Cleveland Porter Collection* which opened in November. Through the generous

loan of this material by Mrs. Porter, and through the careful selection and insight of Carl, this exhibit has provided Museum visitors with an exceptional view of this fascinating and little-studied aspect of export porcelain. An introductory lecture by Carl was very well attended and extremely interesting.

Departmental Activities

The large number of new accessions has kept everyone in the department very busy with the cataloguing, photography, bagging, and exhibition or storage of the material. Were it not for the continued support of a very dedicated group of volunteers, this task would have been insurmountable. Lindsay Dexter, Conway Felton, Hazel Crossman, Beth Lalish, Ed Flanagan, Mitch Krebs, and Chieko Conrad have been particularly helpful with the day-to-day operation of the department, as well as in various special projects.

Mr. Dexter, new to the department this year, comes to us after many years of experience as a textile engineer. At the Museum his primary interest and work has been with the textiles and garments in the collection, and he has made great strides in improving their cataloguing and storage conditions.

Hazel Crossman, with some assistance from Lindsay, has continued her work this year with the Emhart Corporation shoe collection. Hazel has been involved with this project since its inception, and in partial tribute was awarded a Token of Appreciation by the Trustees at the last annual meeting.

The inventory of our immense Japanese collection is finally nearing completion. This represents over five years of work, by many individuals, who have contributed to the relocating, cleaning, photography, and bagging of over thirty thousand objects. Particular credit in this regard is due to Mitch Krebs, Chieko Conrad, and Conway Felton. Chieko has been invaluable for the translations that she has provided of many hundreds of items, while Conway has had remarkable patience with the "nuts and bolts" aspects of the inventory—filing cards, dry-mounting photographs, etc.

Perhaps the most spectacular accomplishment of all has been that of Mitch Krebs, who was Project Director for the exhibit of Japanese netsuke and co-author of its catalogue. Almost single-handedly, Mitch inventoried and categorized some eight hundred netsuke, put together two separate and successful grant proposals to The National Endowment for the Arts, and supervised the installation of a major segment of the collection in the exhibit area. The catalogue, based upon the original manuscript of Lisa Edwards, was refined, collated, and expanded by Mitch, who saw it through the complications of publishing.

Certainly the highlight of this year was the award of \$85,664 to the Department for the systematic inventory, care, and preservation of its collections of Pacific artifacts. This grant, from The National Science Foundation, provides money for the completion of work that was initiated nearly eight years ago. The grant has allowed the establishment of a badly needed storage facility within the climate-controlled basement of the E. S. Dodge Building, which will greatly relieve the congestion of the present storage area. The grant also provides for installation of climate control in Weld Cellar, where portions of the collections will remain. Technical direction for the project is provided by William L. Phippen, who will oversee much of the photography, bagging, and relocation of artifacts for the three-year duration of the grant.

The significance of these collections lies in their early genesis with the East India Marine Society, whose members began bringing back artifacts from the Pacific Islands only twenty-five years after the voyages of Captain James Cook. Through these objects and later additions, notably those of Dr. D. Carleton Gajdusek, the collection provides an invaluable glimpse of the changing and sometimes vanished cultures of this area of the world. The National Science Foundation grant will help make this resource more available to both scholars and the public.

For a number of years now the Department has participated with a number of local colleges and universities to provide internship or work-study opportunities for their students. This

year, we were pleased to have had five students, Hans Barlow (University of New Hampshire), Kathleen Cox (University of Massachusetts, Amherst), David Koza (Boston University), Carolyn Kerson (Friends World College), Olivia Cooney (Clark University), and Linda Marler (University of New Hampshire). For the most part, the work that this enthusiastic group has done involved the Japanese collection inventory, though there were also other special projects. Hans Barlow, who has gone on to Colonial Williamsburg as archaeological material conservator, spent several months carefully disassembling, cleaning, and repairing our collection of nineteenth-century Japanese clocks, restoring them to running order. Carolyn Kerson combined her senior thesis with work on our collection of Pacific tapa, photographing, bagging, and relocating them into special drawers made available by the National Science Foundation grant. For the enthusiasm and hard work of all of these individuals, we are grateful.

Archaeological Laboratory

The work on the Museum's large and important archaeological collections has continued this year in several very positive directions. The archaeological site survey which the Museum has been conducting has been greatly expanded. Over three hundred fifty prehistoric archaeological sites are now recorded in Essex County. The importance of cataloguing and collating these artifacts and information becomes greater each day as an increasing number of sites, each a unique cultural resource, are destroyed. The site survey has been an important tool to cultural resource managers in assessing the effect of development in this area, as well as a basis for our own research on the prehistoric occupation of New England.

A number of specimens have been donated to the archaeological collections this year, including 709 artifacts collected as a result of the site survey. Peter Stengel gave a remarkable collection of over six hundred artifacts collected by H. C. Dodge at the turn of the century. Included in this collection were many fine and rare specimens from throughout North America. Much of

the work of cataloguing this material, inventorying the existing collections, and coordinating the site survey was accomplished by Beth G. Lalish.

Edward Flanagan and William Eldridge, assisted by Wanda Rogers, have catalogued an additional thirty-five hundred tools and artifacts from the Bull Brook Paleo-Indian site, bringing the total to over seventy-five hundred items. The development of this catalogue is preliminary to a complete reanalysis of the site, coordinated by John Grimes. John has made formal presentations on the progress being made in this study at several professional meetings this year, including the annual meetings of the Northeastern Anthropological Association (May), The Society for American Archaeology (May), and the Eastern States Archaeological Federation (October).

Visitors to the Ethnology Department—1980

This year we have felt it appropriate to include in the departmental reports a list of individuals who have visited and utilized the collections for their research. Fifty-two individuals visited the Ethnology Department this year, representing a variety of professional and private research interests.

<i>Name</i>	<i>Date</i>	<i>Interest</i>
D. Kathleen Abbass, Ph.D. Department of Sociology Norfolk State University	July	North American Indian ribbon work
John E. N. Bairstow W. Yorkshire, England	Feb. 26	Japanese woodcraft
Lydia T. Black, Ph.D. Anthropology Department Providence College	Oct. 22 Dec. 10	Aleut collections
Martha Brummer Department of Anthropology and Archaeological Research Services University of New Hampshire	Jan. 29	New Hampshire archaeological collections
Loed Van Bussel Amsterdam, Netherlands	Oct.	Pacific art

<i>Name</i>	<i>Date</i>	<i>Interest</i>
Chung Yang Mo National Museum of Korea	Sept.	Korean collection
Linda Claus Ipswich, Massachusetts	Jan. 17	Northeastern Massachusetts archaeological collections
Stephen Cole Massachusetts Historical Commission	May 8	Massachusetts archaeologi- cal collections
Martha Davidson Cambridge, Massachusetts	Jan. 10	pictographs
David P. Denune Thomas Denune Nahant, Massachusetts	Nov. 7	Chinese ceramics
F. J. Dunbar Royal Ontario Museum Ontario, Canada	June 10	Museum administration
Mona Garrett Hingham, Massachusetts	May	textiles
Georges Ballieux Montreal, Canada	June	North American Indian col- lections
Marie Grant Sudbury, Massachusetts	April	
Mark E. Gurney, Ph.D. California Institute of Technology	Nov. 2	Asian collections
Laura Hanson William Hanson Danvers, Massachusetts	Dec. 31	Japanese wood-block prints
J. S. Lloyd Hyde Christie's Auction House	Oct. 30	Chinese Export porcelain
Pauline Jensen Plaistow, New Hampshire	Jan. 11	Pacific tapa
David Kamansky, Ph.D. Pacific-Asia Museum Pasadena, California	Sept.	Japanese collections
Noritake Kobayshi, Ph.D. The Business School of Keio University Yokohama	Oct. 9	Japanese netsuke

<i>Name</i>	<i>Date</i>	<i>Interest</i>
Shigemi Komatsu Fine Arts Department Tokyo National Museum	Nov.	Heian calligraphy
Elizabeth Lahikainen Merrimack Valley Textile Museum	Dec. 3	textile storage techniques
Molly Lee Juneau, Alaska	June 9	Northwest Coast baskets
Lee Won-Bok National Museum of Korea	Sept.	Korean collections
Kevin Lessig Department of Anthropology SUNY—Binghamton, New York	April 12	Paleo-Indian material
Dana Levy New York, New York	July 24	Japanese shop signs
Thomas Lux Department of Anthropology Providence College	Dec. 10	Aleut collections
Hideshi Mozumi Kyodo News Enterprise Tokyo	Feb. 28	Japanese collections
Akiko Murakata, Ph.D. College of Liberal Arts Kyoto University	July 25	Dr. Ernest Fenollosa
Shigeru Muramatsu Museum-Shuppan Co., Ltd.	July 25	Dr. Ernest Fenollosa
Dolores Newton, Ph.D. University Museum SUNY—Stony Brook	June 12	general storage
Margaret Orbell, Ph.D. Department of Maori University of Canterbury Christchurch, New Zealand	Nov. 12	Maori collections
Ruth Phillips, Ph.D. Carleton University Ottawa, Canada	Nov. 3	Eastern American Indian collections
Ursula A. Pitman, Ph.D. Fitchburg Art Museum	June 25	African sculpture

<i>Name</i>	<i>Date</i>	<i>Interest</i>
Maui Pomare, J. P. Plimmerton, New Zealand	Aug. 28	New Zealand material
Betty C. Prisch Rochester Museum	Jan.	Iroquois wooden spoons
Perry T. Rathbone Christie's Auction House	Oct. 30	Chinese Export porcelain
Atea Ring Easthampton, Massachusetts	Jan. 11	Pacific tapa
Fredrikke Skinsnes Scollard Department of Fine Arts University of Hong Kong	May	ceramics
Daniel Shapiro Allston, Massachusetts	Jan. 22	Northeast American Indian fishing equipment
Carol Sheehan Ethnology Department Glenbow Museum Calgary, Alberta, Canada	June	Haida Argillite carvings
Lea Sneider Brandon, Vermont	July 24	Japanese shop signs
William Sturtevant National Museum of Natural History Smithsonian Institution Washington, D. C.	June 12	general storage
Valarie Talmage Massachusetts Historical Commission Boston, Massachusetts	May 8	Massachusetts archaeologi- cal collections
Bertram Taylor New York, New York	May 7	Japanese hair ornaments
Lisa Taylor Cooper-Hewitt Museum	May 7	Japanese hair ornaments
Felix Torres Arctic Center of Paris	Aug. 18	Aleut collections
James P. Whitthall II Rowley, Massachusetts	Jan. 17	archaeological collections
Robert C. Wing Bellevue, Washington	Oct. 21	Northwest Coast collections

<i>Name</i>	<i>Date</i>	<i>Interest</i>
Thomas Wong Burlington, Massachusetts	Jan. 17	Oriental coins
Hideo Yamashita Kyodo News Enterprise Tokyo	Feb. 28	Japanese collections

NATURAL HISTORY DEPARTMENT

John Nove, *Curator*

The Natural History Department also had a full and active year under John Nove, its new Curator. Of particular importance was the establishment of a Visiting Committee headed by Sally Ingalls. The committee, consisting of eleven members, spans an impressive range of interest and skills and will provide an important force in developing and implementing the aims and goals of the department in the future.

The department was also the recipient of a grant from the American Association for the Advancement of Science. The grant of two thousand dollars will be used in an exhibit planned for 1981 entitled *Science in Salem* which will focus in part on the nineteenth-century officers of the Museum and their role in administering the early years of the AAAS.

Accessions

Waterfowl Stamp-related art work once again made up the bulk of the additions to the collection. Of particular importance was a gift in memory of Ralph Blake Williams III consisting of the first group of Federal Duck Stamps and Prints that were issued. Over the next four years, Mr. and Mrs. Ralph B. Williams will transfer the complete set of stamps and prints spanning the years 1934 to the present and the collection will continue to be updated. Fewer than a hundred such collections are known to exist.

John Eggert, the Chicago artist who won the 1980 Massachusetts Waterfowl Stamp Contest with his painting of a slat and canvas Oldsquaw drake decoy carved by Lothrop Holmes, gen-

erously presented the Museum with his winning painting. Charles G. Rice has continued his support of the Museum effort in enhancing the collection of works related to waterfowl stamps. He has completed the collection of Massachusetts Duck Stamp Prints by presenting the Museum with artists' prints of the 1973 and 1980 Massachusetts Stamps. He also contributed a handsome self-bailing scoter by Joe Lincoln to our decoy collection.

In addition, the Natural History Department accessioned many dead birds and mammals. Through the valiant efforts of Sally Ingalls, working under adverse conditions, seven mounts and skins were prepared. The rest wait patiently in the freezer for the dust to settle.

Exhibits

Most of the Curator's time was spent this year in planning and implementing the renovation of the Natural History rooms. His plan called for developing one of the Lawson Rooms with a terrestrial theme (forests, plant life, land mammals, snakes, etc.) and the second room with an aquatic theme (seashore material, sea mammals, large fish, gulls, etc.). By the end of the year, the first of the rooms had been nearly completed, including an exhibit case designed for the rapid put-up and take-down of seasonal exhibits. Work on the second room was well under way. An anonymous donor provided a welcome gift that will enable the department to carpet both rooms and install new lights in one.

In the outer rooms, the first of nine bird cases was refurbished, labels brought up to date, and eggs and nests added. Work on the others will follow when time allows. Small exhibits installed during the year included: *Apples of Essex County*, *Dutch Elm Disease*, *Winter Bird Feeding*, *The Feather Trade*, *Extinct Birds of Essex County*, *Unusual Lobster Claws*, *Decoys by Essex County Carvers*, and *Weeds in Winter*.

In early September, the department hosted the 1981 Massachusetts Waterfowl Stamp Contest. There were fifty-nine entries from across the country, and it marked the first time the contest had ever been held outside Fisheries and Wildlife Headquarters

in Boston. The judges, including Sally Ingalls, chose as the winner the red-breasted merganser by an unknown carver painted by Randy Julius of East Bridgewater. For five days after the judging, the entries were put on public display (another first), and attracted several hundred visitors. It is anticipated that the judging and public exhibition of the entries will continue at the Museum in subsequent years.

Departmental Activities

Sally Ingalls continued to spend several days a week at the Museum, and also served as co-leader on all the department-sponsored field trips. She freely shared her time and wisdom, making the curatorial transition a smooth and painless one.

Mrs. Thomas Brown reorganized the collection of Essex County shells, and began work on the Caribbean and Indo-Pacific Collections. Charles G. Rice constructed easels for the display of entries in the Duck Stamp Contest, and Jessica Warren and Leslie Davison spent part of their summer among snakes, benevolent rodents, and buckwheat hulls.

Four adult courses were sponsored by the department: "Dyeing with Essex County Plants," "Harvest!" and two mushroom identification workshops. The first two were taught by the Curator, and the last two by Faith Magoun. In addition, monthly field trips were taken throughout the county in search of interesting flora and fauna. A series of public walks was also planned and carried out in conjunction with the Trustees of Reservations at their Richard T. Crane Reservation in Ipswich. Through the Education Department, a dozen classes with pre-school and elementary-school-age children were taught by the Curator in the Natural History rooms on themes of seasonal interest.

The Curator served as secretary of the Essex County Ornithological Club (which continues to meet monthly at the Museum), coordinated the forty-seventh annual Cape Ann Christmas Bird Count, collected data twice a month for an Atlantic Coast Beached Bird Survey (with the assistance of Mr. and Mrs.

Thurston Long), and took four evening courses in Natural History-related subjects.

PHILLIPS LIBRARY

Barbara B. Edkins, *Librarian*

In the ten years Barbara has been Librarian, there has never been a more active year. Over nine hundred names were logged in the guest book. The number of books accessioned totaled 3,267, the vast majority of which were gifts.

The largest single accession was the library of Dr. B. Ch. Chhabra, which was given to the Museum by Ruth Hanner. It consists of works relating to Indian history, literature, archaeology, and anthropology, and complements well our marine and ethnological collections from the Indian subcontinent. Not often realized and little studied have been Salem's relations with India which in sheer volume far surpassed the more popular and better-known trade we had with China. Under an exchange of international scholars program the Museum acted as host to Dr. Ashin Das Gupta, head of the Department of History, Visva Bharati University, who spent four months studying our manuscripts relating to the Indian Ocean and some of our ethnological collections. Author of *Malabar in Asian Trade, 1740-1800* and *Indian Merchants and the Decline of Surat, 1700-1750*, Dr. Das Gupta, his wife Uma, and his son Amil stayed in the visiting scholar's quarters on Charter Street until January when he left to continue his research in England.

Other gifts included 46 rare and valuable volumes collected by Philip M. Clark relating to voyages and travel, from the estate of Mrs. Clark, a large group of books and pamphlets relating to yachting from Mrs. Chesley Dunlap, and 160 books relating to Ethiopia from Mr. and Mrs. Charles Langmuir. Mrs. Langmuir is author of *Ethiopia: The Christian Art of an African Nation*, published by the Museum in 1978. Together with her husband she has given the Museum their invaluable collection of Ethiopian material resulting from years of diligent research and

collecting. Mr. Emile Dubrule generously donated 57 books relating to Asia that complement well our holdings from the Orient. Other gifts were made by Mrs. Frank Firth, Hugh O'Donnell, and Mrs. Barbara Fuller.

Significant gifts to our collection of manuscripts were also made this year. Mrs. Lois D. Morse gave seven logbooks of Salem vessels; Thorvald S. Ross, Jr. added to his previous gift of materials relating to the Mercantile Wharf Corporation of Boston, and Frank J. Watson gave a journal of the ship *Robert Patten* and two time books. Our only nonmaritime manuscript material came from Dr. D. Carleton Gajdusek who continues to deposit his personal papers and memorabilia, including medals and diplomas from all over the world.

In a cost-cutting effort, a number of periodicals were recommended for cancellation this year. In part the effects were minimized through the generosity of the staff who purchased and donated several periodical subscriptions. This action prompts us to ask if there might not be some among our membership who would be willing to likewise sponsor a subscription. A list of periodicals at varying subscription rates can be obtained from Barbara for anyone interested in helping out.

This year our conservation efforts included continuing to microfilm our logbooks, and we are now complete through F. Leather bindings require special care and we have begun a program to give them the periodic attention which they require. This includes the application of two special dressings, one of which neutralizes the acids present in the leather as a result of the tanning process, and the other, a mixture of oil and lanolin, preserves the leather while enhancing its beauty. All the leather bindings in the navigation section have been treated and work has begun on sections relating to shipbuilding, voyages, and travels. Another project which we have continued is the replacement of acidic folders with nonacidic folders in our manuscript boxes. In all, 158 boxes have been given new folders. The process is expensive and a very time-consuming one, as the information on the old folders must be carefully transferred to the new ones which replace them.

John Koza was our summer assistant this year, operating the library efficiently again in Barbara's absence. Unexpected circumstances allowed him to work two extra months this year, and he has been a great help to all. Among other duties, he prepared two new exhibits in the library: one, a group of representative papers of the ship *Clay*; and the other of rare first editions documenting early New England, given to the library some years ago by Stephen Phillips.

Cataloguing of our Japanese language collection was begun this year with the help of Chieko Conrad who also has been able to repair many of these volumes using her special knowledge of Japanese book stitchery. We are also indebted to other volunteers who continued to offer invaluable assistance in many areas. Katherine Fairbanks gave two mornings a week to type catalogue cards, correspondence, and other lists and labels. William P. Hunnewell provided a considerable amount of service by offering two days a week answering inquiries to the Marine Department while Frank J. Watson, on his two mornings a week, began to organize a postcard collection of marine scenes and completed the indexing of our stereograph collection. Russell W. Knight, Honorary Curator of Manuscripts, continued to give one morning a week to accession and file all manuscript materials. Edith Ellis and Helen Hagar each gave a morning a week to index scrapbooks, list new maps, and file all the publicity clippings and list accessions respectively.

Nancy Parker and Ann Pingree have continued their efforts in organizing the Edward S. Morse archive. Thus far they have isolated and organized all photographs and checked the stacks for copies of Morse's complete bibliography of over five hundred items. S. Lyle Hall continued his work with the Fox papers and in analyzing logbooks as they are received. Other volunteers are Arlene Robertson and Virginia Livingston who replaced acidic folders and shelved periodicals respectively. To all of the volunteers we offer our sincere thanks for the assistance they give which allows us to provide the vital services of the Library and the preservation of the knowledge it contains.

*Visitors to the Library Who Used Original Manuscript
Material during 1980*

<i>Name</i>	<i>Interest</i>	<i>Collection Used</i>
Georges Ballieux Montreal, Canada	Northeastern Indians	<i>Speck</i> papers
William Bass Melbourne, Florida	<i>Constitution</i>	logbooks
Breton Busch Colgate University Hamilton, New York	research paper	logbooks
Robert Campbell Charlottetown, P.E.I.	Joshua Slocum	<i>Joshua Slocum</i> MS
Anna Cashman Salem	research paper	logbooks
Martin Colcott Hopewell, New Jersey	Japanese history— Introduction of Dar- winism by ESM	<i>Morse</i> papers
Dorothy Cooley Lynn	Canton chest	<i>Nichols</i> papers
Ashin Das Gupta India	Indian Ocean	logbooks
William Davis, Jr. Foxboro, Massachusetts	Griscom biography	<i>Griscom</i> papers
Edward Doyle Brighton, Massachusetts	publishing	
William Eagleston Coral Gables, Florida	Capt. J. H. Eagleston	<i>Capt. Eagleston</i> MS
Hermann Eilts Wellesley, Massachusetts	Americans in Yemen	<i>Frank Fabens</i> papers
Enid Farmer Lexington, Massachusetts	for Time-Life	log of yacht <i>Alice</i>
William Fowler Northeastern University History Department	Crowninshield	<i>B. W. Crowninshield</i> papers
John Freeman South Burlington, Vermont	checking own yacht	<i>B. B. Crowninshield</i> papers

<i>Name</i>	<i>Interest</i>	<i>Collection Used</i>
John R. Gardner Middletown, Virginia	research	<i>Francis A. Silva</i> sketchbook
Glen Gordinier Ledyard, Connecticut	master's thesis	logbooks
Leonard Gordon New York City Professor of Indian history	India-United States trade	logbooks
Edward W. Hanson Charlestown Navy Yard	Navy Yard	<i>Robert Knox, Sr.</i> papers
John Henderson Manchester, Massachusetts	fishing	logbooks
Dean Lahikainen Essex Institute	John Gardner, Jr.	<i>John Gardner</i> account books and papers
Joseph Landers Middleboro, Massachusetts	ship models	<i>Fox</i> papers typescript
Charlton M. Lewis Brooklyn, New York	Pre-Opium War China trade	papers
Samuel Lipsman Boston, Massachusetts	publishing	
Raymond Lovejoy Maine Maritime Academy Castine, Maine	research paper	logbooks
Ronald McCarthy Arlington, Massachusetts	dissertation	eighteenth-century commerce various papers
Len McChesney Peabody Museum Harvard	Hemenway Expedition	<i>Hemenway</i> papers
Dimetra Makris Long Island City New York	Greek immigration	miscellaneous papers
Evelyn Maffraffa Marblehead, Massachusetts	ancestor research	<i>Ashley Bowen</i> journal
James Montgomery, Jr. University of Connecticut Storrs	dissertation	<i>Harold Bowditch</i> papers

<i>Name</i>	<i>Interest</i>	<i>Collection Used</i>
James E. Nye Marblehead, Massachusetts (Maine Maritime Academy)	research paper	logbooks
Margaret Orbell University of Canterbury Christchurch, New Zealand	Polynesian poetry	<i>Stimson</i> MS
Walter Patten, Jr. Boston	Ship <i>Florence</i>	ship <i>Florence</i> account books
Russell Pingree Centerville, Massachusetts	Salem-Canton voyage	logbooks
P. David Sentence Los Angeles	dissertation	logbooks, Indian Ocean
Daniel Shapiro Allston, Massachusetts	Northeastern Indian fishing	<i>Speck</i> papers
Suzanne Shigo Gordon College	research paper	logbooks
Paul Smart Salt Lake City, Utah	life on ships	logbooks
Ethel Smith Boynton Beach, Florida	Hawkes family	<i>Moseley</i> MS
Haskell Springer Lawrence, Kansas	Diaries and journals of captains' wives	logbooks
Philip Tobey Hingham, Massachusetts	Marblehead yachting history	<i>B. B. Crowninshield</i> papers Eastern Yacht Club history
Martha H. Verbrugge Bucknell University Lewisburg, Pennsylvania	women's health and education in nine- teenth century	<i>Hemenway</i> papers
Gerald W. R. Ward Yale University Art Gallery	dissertation: silver and society in Salem 1620-1820	account books miscellaneous boxes
Frank Willis Littleton, Colorado	Henry Prince	logbooks, letterbooks, <i>Derby</i>
Patricia Wirthlin St. Louis, Missouri Washington University	MA thesis	<i>George Peabody</i> diaries

CONSERVATION DEPARTMENT

William L. Phippen, *Conservator*

Though not yet an official department, it is hoped that in the future a staff conservator and fully equipped conservation laboratory will be an integral part of the Museum. During the next few years we will be raising funds towards this end and anyone wishing to assist us in this endeavor should please contact the development office. In the meantime we are fortunate to have Will Phippen, formerly at the Pacific Regional Conservation Center in Honolulu, filling this position under a National Science Foundation grant for a period of three years.

The Department will eventually share the growing burden of collections maintenance with the curatorial departments and be responsible for the installation of artifacts in the Museum's many exhibits.

Conservation involves the scientific study of the processes which cause artifact deterioration and attempts to arrest or at least reduce these processes. It focuses on both the individual artifact and the Museum environment as a whole. An artifact is viewed in light of its component materials, each of which reacts to surrounding conditions in its own manner. Exhibition and storage areas are complex environments affecting artifacts in various ways. Light levels, temperature and relative humidity levels, air quality, handling methods, and materials used in storage and packing are all factors that have definite effects. As the Museum's collections increase in age so does the rate at which deterioration occurs. We must be prepared to take the necessary steps to insure their preservation for this as well as future generations of museum visitors, students, and scholars.

EDUCATION DEPARTMENT

Sarah Fraser Robbins, *Director*

Over thirty thousand children and nine thousand adults enjoyed the educational programs provided by the Museum in 1980. Through structured classes both here and in the schools

and through guided tours we were able to offer a great variety of subject matter that reflected the strengths of our collections and yet accommodated the particular needs of any group. Schools representing twenty-one towns and cities in Essex County, thirty in the greater Boston area, six others in Massachusetts, and twelve from out of state, including New York, Pennsylvania, and Ohio, were all provided educational experiences unique to our institution.

A major analysis of the Education Department was made possible through a grant from the Massachusetts Council on the Arts and Humanities which allowed us also to explore the relationship between our volunteers, the curatorial, administrative, and educational staff. Our awareness of and sensitivity to the needs and frustrations of each group was greatly enhanced by this opportunity and several changes have been effected during the year. Of particular importance has been the restructuring of the guides' program by Diana Stockton, who has been able, through cooperation with the curatorial departments, to utilize some of the expertise that they can provide. She began a ten-week training program in September that culminated in a special lecture given by Sheri Wagner, a Loeb scholar at Harvard who spoke about communication and creativity. The guides' program has also been expanded to include two new categories, Gallery Aides and Specialists. With some additional training, experienced guides can now assist the staff with their presentations in the galleries and with somewhat more rigorous training some may become area specialists. Thus far four specialists, Snooky Phippen (Pacific), Anne Bryant (China), Josene Steinberg (New England and the Sea), and Carol Sanidas (Whaling) have completed training in their particular areas.

In addition a new guides' training book is presently being organized and written. The fifty-nine volunteer guides have done a tremendous job throughout the year in introducing over ten thousand individuals to the Museum. Ellen Soares and Beth Lalish at the Admissions desk have done an excellent job of scheduling groups and coordinating their efforts with the department.

Contracts with specific schools for programming at the Museum and the school were an important part of the department's activities this year. These involved consulting with the teachers as well as curriculum planning. Contracts were established with the Topsfield elementary schools, the Saltonstall School in Salem, the Bessie Buker School in Wenham, and the Marblehead schools. Marblehead had perhaps the most ambitious program, entitled "Arts Are Basic," which will be run over a three-year period. In March an exhibition of ten students' works from this program was held in the education rooms.

In Beverly, the Morgan Memorial program for individuals with special needs scheduled a series of four programs with Mary Sue Glosser, while talented and gifted students from ten Beverly elementary schools also came for a series of programs with both Diana Stockton and Mary Sue. The "636" program for Boston brought six schools for four different two-hour sessions. The objective of the program is to have students from predominantly black or white schools meet one another at the Museum for integrated programs. The department also held three after-school teacher workshops. One on anthropology was given with the help of John Grimes and Bill Eldridge, another on New England and the Sea was given by Clara Waterman and Sarah Fraser Robbins, and finally one for the elementary science teachers of Beverly was given by John Nove and Clara Waterman.

The Department continued to offer its special adult courses which include "Celestial Navigation" taught by Captain Robert Ayer, "Woodworking with Traditional Tools" taught by John Ross in the Red Schoolhouse, "Japanese Cooking" taught by Keiko Thayer, and "Living Landscapes" and the "Coast of Essex County" taught by Sarah Robbins, to mention just a few. Children's special Saturday programs were also offered again this year and included such topics as "Snakes Alive," "Puppies and Polar Bears," "Pirates Day," and Clara Waterman's traditional Monarch Butterfly presentation.

In April finalists in an essay contest, which was part of the department's History Symposium for High School Students, read their papers at the Museum. The papers dealing with various

aspects of the China trade were extremely good and the whole program organized by Diana Stockton and Wayne Altree of the Newton School History Department was a credit to the participants.

Programs

As a result of some restructuring, responsibility for programs will now fall under the aegis of the Education Department, and we are grateful to John Nove for assisting with the calendar and coordinating all our various program activities. The following Fellows and Friends evenings, with attendance figures, were given during the year:

February 7 "Cruising in the Mediterranean," Mr. and Mrs. Edmund Kendrick	558
March 5 Opening of <i>William Vanderford Ellery: A Retrospective</i>	311
June 18 Opening of <i>China's Inner Asian Frontier</i>	368
August 12 Japanese Beer Garden	285
September 18 "Travels Through Inner Asia," Lawrence Coolidge	500
October 9 Opening of <i>Netsuke</i>	311
October 24 Opening of <i>Paintings by Racket Shreve and John Hutchinson</i>	380
December 18 Children's Christmas party	125

In addition to our Fellows and Friends evenings we also had several events open to the public for which a fee was charged:

January 17 Film of the construction of the <i>John W. Leavitt</i>	490
February 21 "Kilenge Art and Life," Philip J. Dark	66
March 12 "Japanese Influence on Nineteenth-century America," Dallas Finn	161
March 27 "Underwater Archaeology," Teddy Tucker	250
November 20 "Chinese Export Porcelain," Carl Crossman	250

DEVELOPMENT DEPARTMENT

Caroline D. Standley, *Director*

The Development office of the Museum shares, along with the Director, a closer link to the Board of Trustees than any other



View of the Museum's lobby and the sign dedicating the new East Wing to Ernest S. Dodge. The dedication occurred on June 21, 1979, and the sign was completed in 1980.



Brig *Eliza* of Providence, 1802, watercolor by J. E. Toulza. The Museum is presently having this handsome watercolor reproduced by Meriden Gravure. It will be available in the Museum Shop in 1981.

Gift of Mr. and Mrs. Alexander O. Vietor



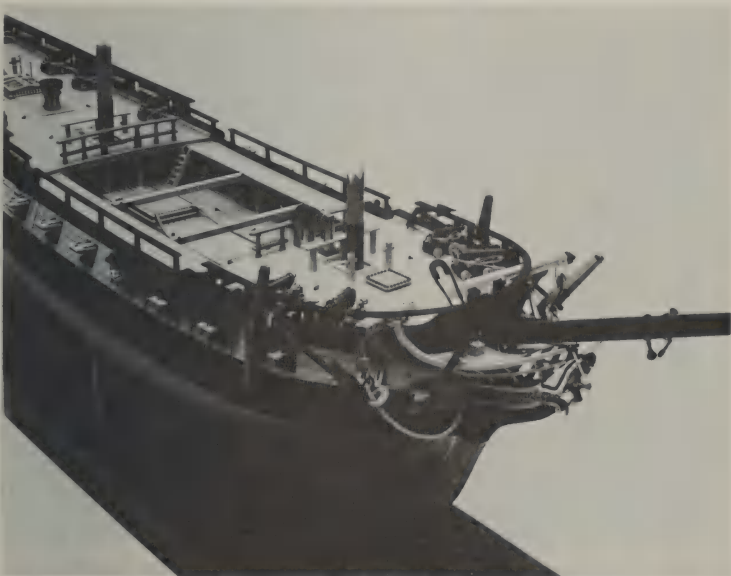
Brig *Topaz* of Newburyport, watercolor by Nicholas Cammillieri, 1808. These two watercolors are part of an important gift of maritime paintings and ethnological objects given to the Museum in 1980 by the Vietors.

Gift of Mr. and Mrs. Alexander O. Vietor



Unfinished sketch of the *Funeral for Samuel Hiter and John Pedrick*, September 18, 1808, watercolor and ink sketch by Ashley Bowen and included in *The Journals of Ashley Bowen (1728-1813) of Marblehead* by Philip C. F. Smith, 1973.

Gift of Mr. and Mrs. Alexander O. Vietor



Model of the U.S. Frigate *Essex* built in Salem in 1799. Model made by Walter Zimmerman, scale $3/16'' = 1'$.

Gift of Mr. Walter Zimmerman



Cape Brun to the Gorge of St. André, Toulon, hand-colored engraving by F. Jukes, 1794 after a drawing by Capt. Knight, R.N. This as well as the engraving illustrated below are two examples taken from a large and significant collection of prints given to the Museum by Mr. and Mrs. John D. Holt.



North East View of the City, Fortifications and Port of Algiers in Barbary, engraved by I. Basire, 1776 after a drawing by R. Wilkins.

Gift of Mr. and Mrs. John D. Holt



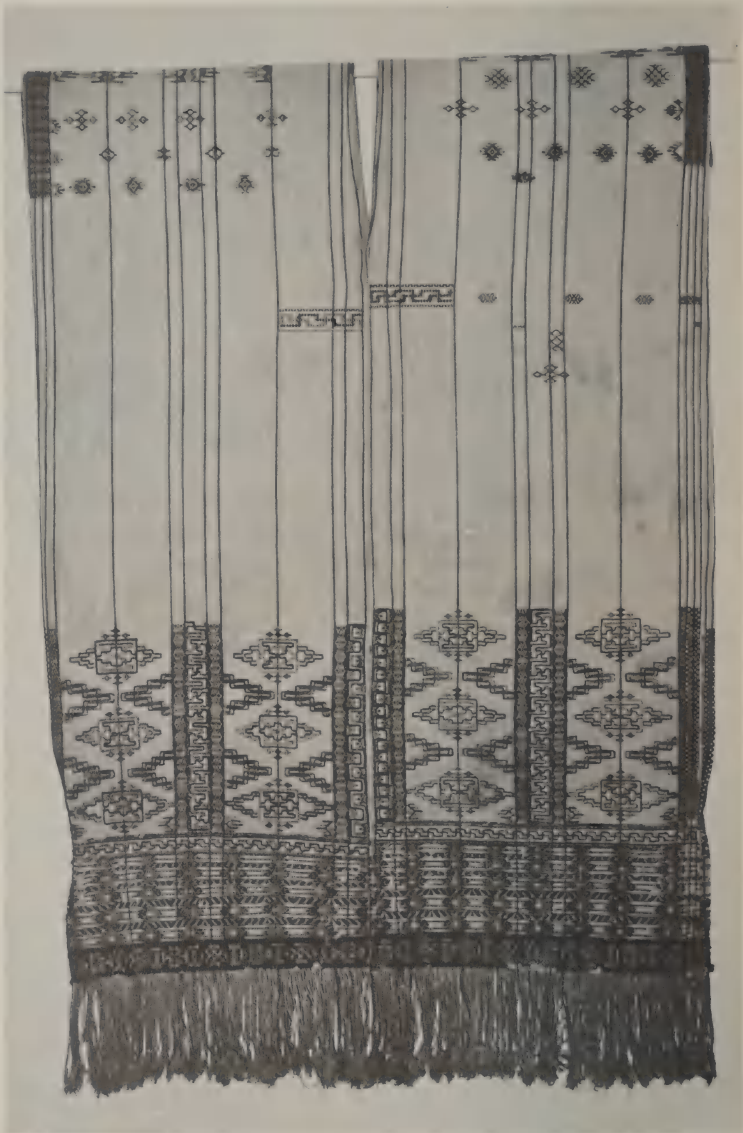
Fishing Vessels off the Isles of Shoals, oil by William Edward Norton, ca. 1868. This is a notable addition to the Museum's collection of materials relating to regional fishing.

Gift of Mr. Russell W. Knight



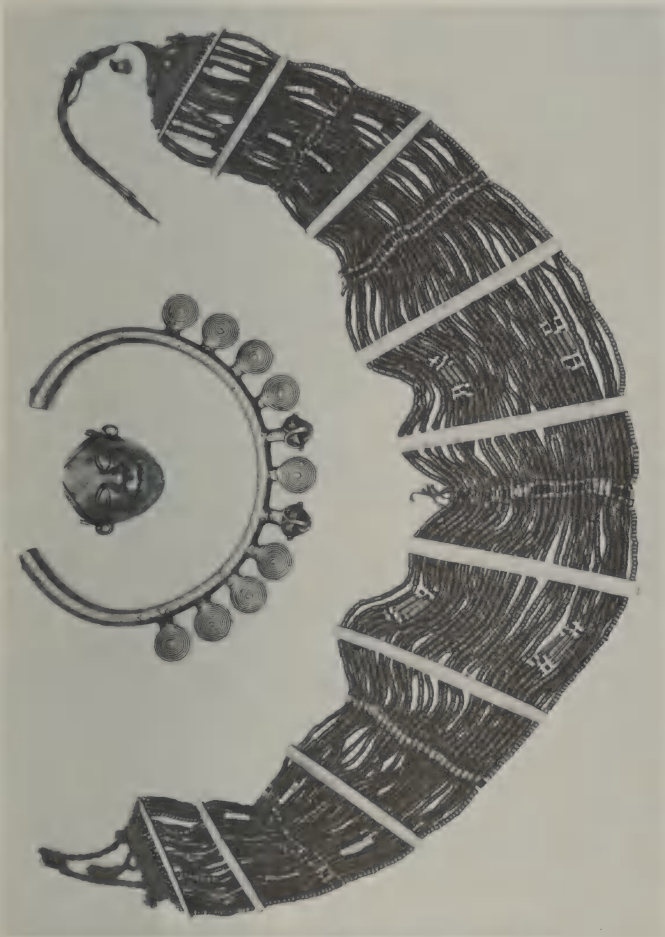
S.S. City of Lowell, monochromatic oil by Fred Pansing.

Gift of Mr. and Mrs. A. Homer Skinner



Man's cotton tunic with red and blue designs done in discontinuous weft brocade. Woven on a backstrap loom, the tunic exhibits the technical and decorative sophistication of traditional Bhutanese textiles, which are rare in museum collections.

Gift of Miss Jane Appleton Phillips, in memory of Stephen Phillips



Brass pendant, necklace and belt of glass beads and bone from the Naga of Northeast India. This group of artifacts forms part of a Naga woman's costume and are symbols of the headhunting prowess of her husband.

Gift of Mrs. Ruth K. Hanner



Obverse and reverse of Japanese gold coin (Ryo) with attached decorative silk cord for use as a necklace. On the reverse is the inscription "Brought by Commodore Matthew Perry from Japan in 1853."

Gift of Mr. Robert Livermore, Jr.



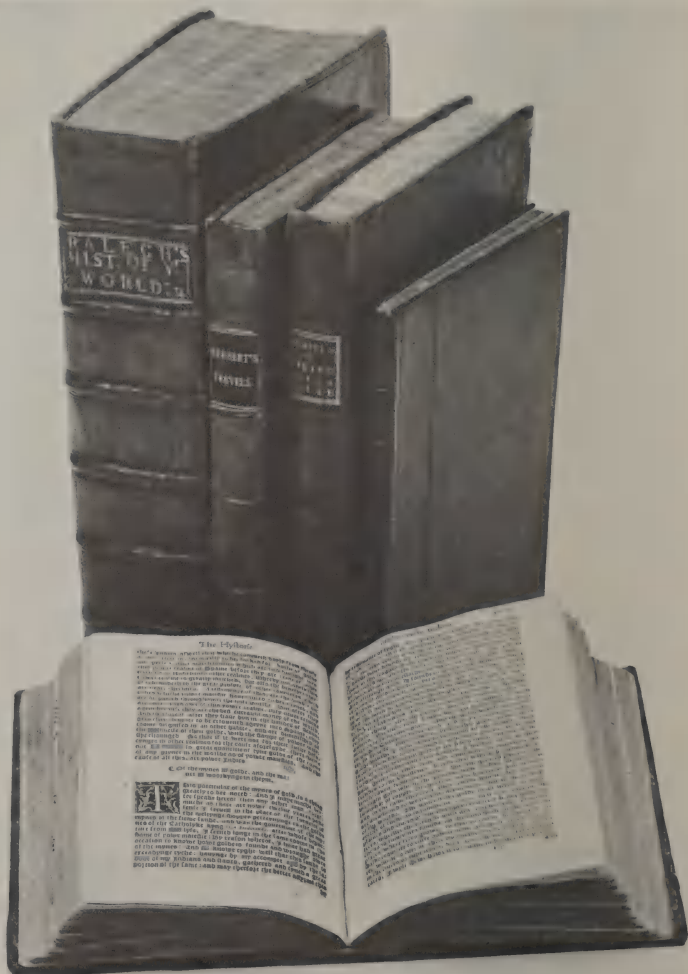
Pair of large Satsuma vases and tea urn with gold and polychrome enamel decoration, ca. 1870.

Gift of Mrs. Dorothy Edinburg



1936-37 Federal Duck Stamp and Original Print by Richard Bishop. This gift is part of a complete collection of original prints and stamps given in memory of Ralph Blake Williams III.

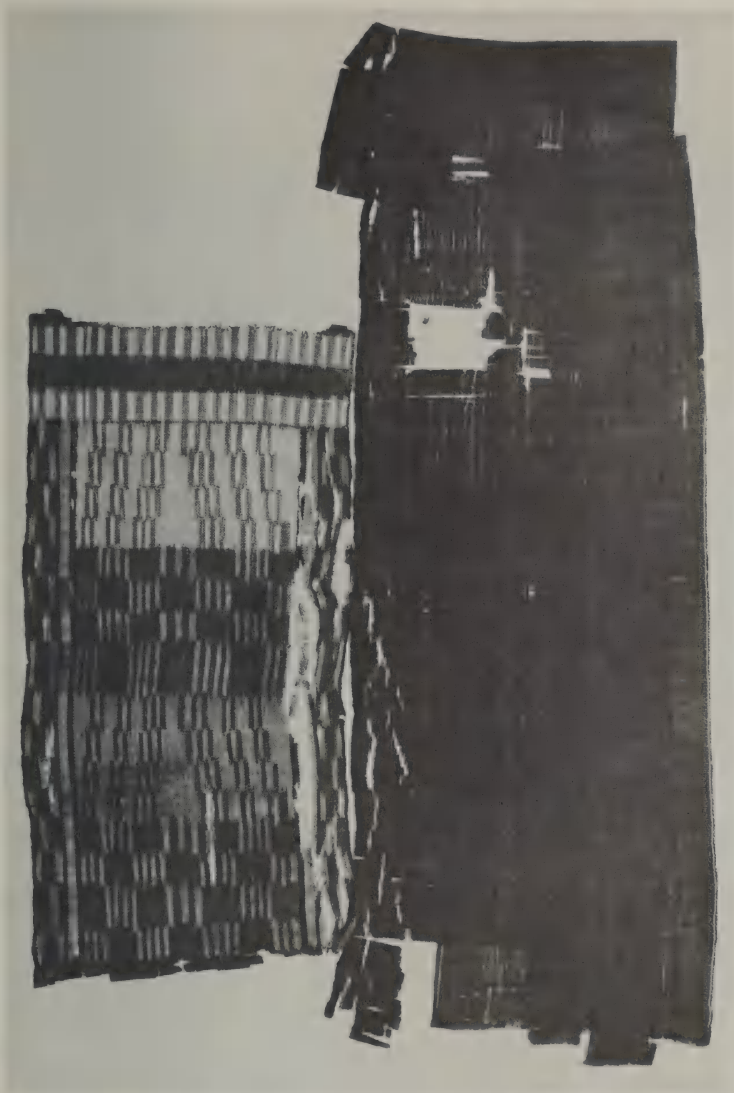
Gift of Mr. and Mrs. Ralph B. Williams



Selection of books from the maritime library of Philip Clark.

1. *Historie of the World, . . .* by Sir Walter Raleigh (1652).
2. *Some Yeares Travels into . . . Asia and Afrique* by Thomas Herbert (1638).
3. *The Travels of Sig. Pietro della Valle* (1665).
4. *The Observations of Sir Richard Hawkins . . . in his Voyage into the South Sea* (1622).
5. *Decades of the Newe Worlde* by Peter Martyr (1555).

From the Estate of Mrs. Philip M. Clark



This photograph of a fiber belt from the Caroline Islands of Micronesia is included here in order to mark the addition to our staff of the Museum's first in-house Conservator. Under a National Science Foundation grant, William Phippen will be working with the Museum's Pacific Collections for a period of three years. Conservation problems are occurring at a greatly accelerating rate as our collections age and there is a growing need for a conservation laboratory at the Museum. In the next few years we hope to raise sufficient funds to endow a position and construct a laboratory so that our collections will receive the special care they deserve.



A view of the office and photo files of the Museum's new centralized photographic facility. The new facility also includes darkroom, studio, and archival storage space, with temperature and humidity control for long-term preservation. This greatly needed improvement in the Museum's facility has been made possible through a grant from the National Trust for Historic Preservation. Phase two of the grant will be the copying of approximately 30,000 nitrate base negatives which are slowly deteriorating and pose a threat to the remaining photographic files.

Museum department. The Development Committee, chaired by Trustee Richard Wheatland, sets policy and goals and oversees the work of the Development office. Trustee members assisting Mr. Wheatland are: Augustus P. Loring, President of the Board, Lawrence Coolidge, Treasurer, and Board members George Lewis, Carter H. Harrison, and Susanne L. Phippen. Serving also on the committee are volunteers Robert U. Ingalls, Arthur H. Phillips, and James R. Reynolds, who bring to the committee additional knowledge and experience from their backgrounds in development-related occupations.

A Chinese philosopher once advised: "If you are looking toward next year, plant a crop. If you are looking toward ten years from now, plant a tree. If you are looking toward the next one hundred years, educate the people."* It is within all three time scales that the Museum's officers and trustees must work if the Museum is to progress unhindered in its development and the realization of its potential. Illuminating what this potential is and along what lines our development should proceed is the responsibility of this group. It is also their duty to request of you, our membership, the means necessary to meet the goals required to maintain the growth and vigor of our institution, now 181 years old.

In the years to come we will be asking for approximately five million dollars to carry out renovations to our existing plant, and to provide necessary endowment. Our needs can best be illustrated by the following figures. The Museum's operating expenses over the last five years (1975-1980) have increased by a little over \$370,000 whereas our invested income over the same period has increased by just a little over \$50,000. It must be remembered, however, that during this period monies were borrowed from endowment to finance construction of the Museum's new addition. Our plant also doubled in size and our programming became much more ambitious. The discrepancy between the investment increase figure and the operating expense

* Borrowed from "The Value of the Trusteeship System," a paper delivered by Howard W. Johnson at the Trustees Conference of the American Association of Museums, October 2, 1980.

figure has had to be made up with earned revenue from areas such as membership, annual appeal, admissions, and the shop. In these areas, with your help, we have been very successful, but nonetheless each year has seen a substantial deficit ranging from a little over \$22,000 (1980) to a little over \$78,000 (1979). In order to restore health to our budget we must pay back the money (\$100,000) used to construct the Ernest S. Dodge Building. In addition, we must add several million dollars more to endowment in order to support our facility in the years to come.

In 1980 many of our development programs were very successful. Most heartening was our call to all willing hands to join the Museum as members. A 30 percent increase in membership over the last two years is remarkable and is primarily the result of the efforts of our various regional membership committees. Mrs. James L. Kearney, chairman of the Salem Committee, Mrs. William J. Stiles, chairman of the Marblehead and Swampscott Committee, and Mrs. James Hewson of the North Shore Committee, as well as all the other members, are to be congratulated. Corporate memberships also have increased slightly over the year and together with other memberships have produced \$76,000 for the fiscal year.

Also tremendously successful was this year's Antiques Show held at Hamilton Hall. Chairman Mrs. Frederick E. Crockett and over one hundred volunteers made this the most successful show to date. Proceeds this year will go toward badly needed endowment in a new fund appropriately named in honor of Ernest and Elisabeth Dodge. The approximately \$16,000 earned represents a 40 percent increase over last year. Through the indefatigable efforts of Bob Kurtz, head of advertising, and others on the committee, particularly Arlene O'Shea, ads were up 70 percent over last year.

Mrs. Helen Butler once again this year offered her support in addressing invitations. Her interest and concern in the Museum span more years than anyone we know and we congratulate her on her upcoming ninety-first birthday. Other individuals should also be commended for their efforts: Mrs. Robert Ginn, Invita-

tion Chairman, Mrs. John Hand, Preview Party Chairman, Miss Nathalie Binney, and Mrs. Timothy Clifford. Mr. and Mrs. Byron Getchell, associated with the show for several years, offered their untiring commitment once again in spite of the distance they must travel from Newburyport now that they have moved from Salem.

Our membership contributed handsomely to the Annual Appeal with gifts in excess of \$33,000 received in the calendar year. These funds are tremendously important and we cannot overstress the impact they have in keeping the Museum on an even keel.

PUBLIC AFFAIRS DEPARTMENT

John E. Thayer III, *Director*

In a complex organization, and particularly in one as complex and varied as a museum, cooperation among departments and staff members is not a luxury but a vital necessity. In this respect the efforts of the Public Affairs Department have been an example to us all, for their work affects almost every individual staff member as well as the Museum as a whole. In addition to routine calendar information updates to thirty-five monthly publications, news releases sent to up to twenty-three daily newspapers for special events, human interest subjects, and exhibit openings, and public service broadcasting commercials, they have also been involved in developing the motor coach trade, good community relations, and cooperative efforts with other institutions. Within the Museum, the department has also assisted with advertisements and flyers for the Museum Shop as well as with invitations, newsletters, and calendars. They worked closely with the Development office and the Education Department in planning events and several times have functioned as the event itself, for example, Jack's *Kendo* demonstrations which he and Keiko Thayer have presented several times during the year at various events. Jack's background in East Asian Studies and linguistic abilities have also been a great help with the Japanese visitors who have flocked to the Museum during the year.

Assisting Jack has been Mary Lou Kelley who has done an excellent job in tracking down details, keeping all of us abreast of local events and writing releases. In addition, Robbie Yeates works four days a week as secretary and clerical aide. We are grateful also to Priscilla Prince who volunteers one day a week during Robbie's absence.

DESIGN DEPARTMENT

Frederick M. Johnson, *Designer*

Frank Duley, *Structural Designer*

The appearance of the Ernest S. Dodge Building continues to improve as new exhibits are installed. Five and a half years ago when the building was turned over to us, it was a vast and empty hall, devoid of interior walls or partitions and lacking even the most rudimentary exhibition display cases. The Museum's thousands of objects of varying size, shape, weight, and composition posed a challenge to our limited staff with limited resources. At that time we committed ourselves to a modular concept of exhibition case, composed of interchangeable parts which, like building blocks, could be arranged and rearranged to suit specific needs. In the last year Frank and Fred have improved upon and expanded our use of the earlier designs. Frank, in particular, has engineered a light aluminum framework which increases the rigidity and standardization of the cases, while decreasing their overall weight and the amount of storage space they require. Through this modular system, now expanded to include wall partitions, we will eventually realize substantial savings as our inventory of units increases to accommodate our needs. Fred developed particularly fine and pleasing designs for the porcelain collections of Alma Cleveland Porter and for the netsuke exhibit. Unfortunately, with the exception of the Natural History rooms, little else has been done in other areas of the Museum to upgrade some of our antiquated exhibits. We hope eventually to be able to begin working with them, but I am afraid that our priorities must remain with the new wing for the moment.

PHOTOGRAPHY DEPARTMENT

Mark Sexton, *Staff Photographer*

It is always a great pleasure to experience the fruition of plans made long ago and finally realized. All of us at the Museum share the enthusiasm and joy of the Photography Department which now, finally, has a new and efficient centralized facility. No longer will volunteers and staff have to expend wasted energy and time in chasing from one distant area to another, over three floors and five noncontiguous areas. Under a National Trust for Historic Preservation grant, also discussed in the Marine section of this report, work began on the new facility in August and progressed rapidly so that by the end of November it was in full operation. The improved efficiency of the facility was felt by all and work began immediately on Phase Two of the grant which involves the copying of approximately thirty thousand nitrate negatives documenting various maritime themes. Positions made available by the grant were immediately filled by Maureen Liacos, Darkroom Technician, and Ava Steenstrup, Clerical Assistant, and soon five hundred negatives per week were being processed. James Taylor and John Koza will join them in January of 1981, and CETA employee Deborah Stone and volunteers Harold Jones and David Livingston have been working on various aspects of the grant.

Kathy Flynn continues to maintain the organizational details of the department and with Mark she has processed 450 orders during the year, 143 of which were for various projects within the Museum. During the fiscal year this amounted to \$31,177.83, a record sum for the department. A good portion of this came from Time-Life Books which published three more titles in their *Seafarers* series and a new National Geographic Society book, *Romance of the Sea*. An order from the Center for Documentation and Research in the United Arab Emirates for the micro-filming of documents relating to trade with Zanzibar and Arabia also produced revenue, as well as a duplicate microfilm that will help ensure preservation of the original material.

Perhaps the biggest challenge for the department was producing the eight-hundred-odd photographs necessary for the publication of the netsuke catalogue. Several photographs for each netsuke were often required until just the right lighting and shadow were achieved. The department produced, in addition, twenty-eight enlargements for the Marine Department exhibit, *A Salute to Tall Ships*, held at the Boston Safe Deposit and Trust Bank in June.

Assisting with various department projects were volunteers Edward McMorrow, who continues his work in cataloguing the Deitsch collection of steamship photographs, Harold Jones, and David Livingston, as well as CETA employees Ferdinando Ponti, Lisa Ronan, and Deborah Stone.

MUSEUM SHOP

Daniele Cushman, *Manager*

The Museum Shop, despite the sluggish economy, once again experienced growth in sales for the fiscal year. An increase of just under \$20,000 from the 1979 figure of \$171,911.70 resulted in the year's total of \$190,062.93. The shop's remarkable success is a reflection of the good taste and judgement of Daniele and the members of the Shop Committee, chaired by Sallie Harrison, who continued indefatigably checking all merchandise for quality and serviceability. Her place as chairman has been filled by Judi Carr since October, who will continue this important function.

The shop's collection of books relating to the curatorial departments continues to expand its circle of devotees who appreciate its specialized selection. Efforts will continue in the next year to enhance this aspect of the shop as well as to increase display areas.

During the year two Museum publications were reprinted: *The Sea Is All About Us*, which continues to be a popular textbook in schools, and *Japan Day By Day*. In addition, a catalogue of the Museum's extensive netsuke collection was published with a grant from the National Endowment for the Arts. We are

pleased to announce also that the Museum's popular Wedgwood ship plate series has been reissued and is now available.

Daniele wishes to remind the members that the Museum's publication, *The History of American Marine Painting*, by John Wilmerding, is almost out of print and those wishing a copy should make haste to the Museum Shop.

The American Neptune, the Museum's quarterly journal of maritime history, is distributed through the shop and the array of American and international scholars who produce articles and reviews of major works relating to maritime history continues to increase, as does the quality and number of interesting articles. Museum members interested in maritime history could, by subscribing to this traditional journal, keep abreast of scholarly developments in the field and at the same time help the Museum in a substantial way.

Daniele is assisted by Barbara Wuertz and a number of volunteers. Ann Brennan maintained *The American Neptune* subscriptions. Priscilla Prince, among other duties, did a great deal of typing while Sallie Harrison and Anita Watson took care of the accounting. Hap Binney contributed a great amount of effort to the year's inventory and Abby Burns, Nancy Sheppard, Donald Smith, Sylvia Coolidge, Keiko Thayer, and Adele Lasky have helped in sales and other areas. We are pleased to welcome new volunteers Hardie Chamberlain, Connie Taylor, and Judie Greenberg.

BUILDING AND GROUNDS—SECURITY

Frank Duley, *Building Manager and Chief of Security*

A number of steps were taken this year to counter the effects of the increased cost of energy. Early on we hired Jay M. Silverston and Associates as consultants to do a complete energy audit of the plant. Surprisingly we learned that our consumption was comparable to an efficiently run office building and low for a museum operation. Nonetheless, we were faced with an energy bill of \$86,023.28, representing 11.1 percent of our operating budget, and we immediately began implementing the several changes recommended by our consultant.

In October, Campbell Seamans joined the staff to help Frank and act as exhibits technician. His primary responsibility in addition to exhibit construction will be Museum lighting and particularly re-lamping with energy efficient bulbs. Helping Frank and Campbell with general carpentry and in carpentry relating to exhibits has been volunteer Raymond Lasky.

Jeffrey Demirs and Bill Eldridge in Maintenance have had to keep up with the pace set by our program schedule. They have the responsibility of setting up for each event and making sure afterwards that everything is taken down and the rooms made shipshape again. With setting up chairs for events and tables for dinners, they have maintained a feverish pace throughout the year. On weekends, John Riley continues to watch for emergencies in addition to his other maintenance chores. We have been fortunate to have had helping us Ken Davis, Gilbert Gonzalez, Donald Hesse, Richard Cole, Josi Correa, William Garcia, Jose Medrano, Althea Monaco, Monique Sanford, Fran Esteral, and Maria Domingue in the Maintenance Department, and Randall McNeil in the Carpentry Department, all working under the Comprehensive Employment Training Act.

SECURITY

Chief of Security Kenneth Barrow resigned in December to take a position in Boston. His place has been filled by Frank Duley, who is assisted by Captains Ray Kulakowski and Jim Cummings. The Security staff continues to perform in an excellent manner; no thefts or vandalism were reported in 1980, making it two years in a row that this has been the case. Other members of the Security staff are Martin Landers, Onil Cote, Nunzio Bonaiuto, Paul LeBrun, James Trainor, Omer Beaupre, Brian Lord, and Leon Moulton. Frank Morin continues to volunteer three days a week.

Challenges to security resulting from the many areas of renovation in the Museum, particularly in Weld Cellar and Painting Storage, have all been admirably handled by our courteous and efficient Security staff.

CRUISING INFORMATION CENTER, INC.

Laurence J. Brengle, *Director*

Frederick Johnson, director for six years, resigned as of September 1 in order to fulfill some commitments in archaeological publication at the Robert S. Peabody Foundation in Andover. Taking his place as Director was Laurence J. Brengle, Jr., and under his guidance the Center continued to assist sailors the world over in planning their voyages, as well as serving as a link between the Peabody Museum and the Cruising Club of America. Many requests for information were answered during the year. Of particular note was one for a voyage originating in North Carolina and ending in Brisbane, Australia, and one originating in Chesapeake Bay followed by a crossing of the Atlantic to Scandinavia and then a trip down the canals of Germany, Holland, and France to the Mediterranean, followed by a return via the Windward Islands.

Patricia Vaillancourt continues as secretary, providing invaluable service in maintaining correspondence and references in excellent order.

ADMISSIONS

Ellen Soares, *Admissions Desk Officer*Beth Grimes Lalish, *Assistant*

Our attendance continues to climb modestly each year. In 1980, 99,500 individuals visited the Museum, representing an increase of 1,792 over last year's figure of 97,708. Attendance in the various admissions categories—adults, children, groups, and those attending education programs—shifted somewhat during the year. The largest increase occurred in adult group visits, resulting from the efforts of the Public Affairs Department. Tauck Tours of Westport, Connecticut, alone brought in groups almost every day during September and October which totaled over one thousand individuals. The paying adult category also experienced a healthy increase of over two thousand and this in particular is an area in which growth is most desirable. Categories which showed a decrease were in children on independent

visits, and the number of children and adults taking courses with the Education Department. The net result for this year was an increase in income from admissions totaling over four thousand dollars, resulting in the 1980 figure for the calendar year of \$66,032.08. A significant increase also occurred in the number of outside groups renting the Museum facility. In all the figures for the calendar year were the following:

Admissions	\$66,032.08
Rentals	4,687.30
Programs	769.55
Education	28,079.10
	<hr/> \$99,568.03

Ellen Soares and Beth Lalish have labored intensely over our Admissions records during the year and have completely reorganized the system. During weekends, the desk has been manned by Ken Joly and Paul Jimerson.

ADMINISTRATION

Jane Key and Susan Burgess, *Administrative Assistants*

The trauma of Ernest's death, the inevitable realignment of responsibilities and ten months of uncertainty made 1980 a difficult and disturbing year. The unprecedented number of activities and programs that filled nearly every moment added to the burden. I would be remiss if I did not express here my sincere gratitude to every member of the staff and volunteers for their tremendous support, cooperation, and understanding. In particular I wish to thank Jane Key and Susan Burgess, who continue in their shared position of Administrative Assistant, for adapting to my idiosyncratic needs and for the gracious manner in which they transferred their loyalty. They processed a formidable mountain of correspondence, monitored an overwhelming schedule, and coordinated the details for many events during the year. They have also been working closely with the publisher of the manuscript of Ernest's autobiography, *Morning Was Starlight: My Maine Boyhood*, due to appear in 1981. In addition,

they organize all our efforts in producing the *Annual Report*.

Our telephone and internal communications system, once adequate, no longer can handle the volume of calls imposed upon it. A new system, however, no matter how badly needed, is presently beyond our means. We are grateful for the help we have received from Amy Frothingham, who volunteered in January during her semester break to answer calls, and from Lisa Willard who worked until August under a CETA grant. The burden of telephone communications and correspondence and other administrative work became so great that we added Margaret Warner to our administrative staff in September. Margaret, as Staff Secretary, is responsible for telephone communications and a myriad of other secretarial and clerical tasks which she performs with great tact and efficiency.

Administering and monitoring the financial books for the great number of grants we have received has added tremendously to the labors of Priscilla Papin, our Assistant Treasurer. In spite of this burden added to an already formidable bookkeeping task, she manages frequently to raise her head from behind her ledgers to interject a cheerful smile. Priscilla has been with the Museum longer than any other staff member and to mark the occasion of her thirty years of service, the staff gave her a special disco evening with dancing in front of the goose tureens in the Crowninshield Room.

Assisting Priscilla is Sandra MacIntyre, replacing Susan True who left in June to have a baby. Sandy has done a remarkable job in processing checks, billing, and payroll and at the end of every month when we receive our own checks, we appreciate her efforts even more.

Janet Hopkins addresses and meters all our mass mailings and Alice Davis cheerfully assists with typing and particularly with the transcription of the Edward S. Morse journal. Loyal volunteers Elizabeth Allen, Aborn Breed, Helen Browning, Peggy Cervoni, Lucy Ingalls, Marjorie Jones, Doris Meredith, Louise Moser, and Alice Walker continue to help with all our various mass mailings.

Our Registrar, Lucy Batchelder, continues to monitor and

register all gifts to the departments. In addition, she keeps track of loans to and from the Museum as well as their insurance. She assists also in the Ethnology Department because of her specialized knowledge of Chinese export porcelain, and served as project director for Alma Cleveland Porter's porcelain exhibit, working closely with Carl Crossman in the production. She also serves as Secretary for the Visiting Committee of Chinese Export Porcelain and Related Decorative Arts, chaired by Walter W. Patten, Jr. A great challenge for her was the number of traveling shows during the year, particularly *Japan Day by Day*, which was the Museum's first major traveling exhibit. For almost a year, it was at the Pacific Asia Museum in Pasadena, California, where Director David Kamansky installed it in a delightful and sensitive manner. In addition, nineteen pieces from our Pacific collections, including the Hawaiian war god, Kukailimoku, were returned from the National Gallery of Art in Washington, D. C. after being shown in the exhibit, *Arts of the Pacific*.

FINANCE

Priscilla W. Papin, *Assistant Treasurer*

Through a major cooperative effort involving all of the staff we were able to realize substantial savings which did not noticeably affect the level of our programs or the quality of our work. These judicious cuts, combined with a number of salaried positions which were left unfilled, resulted in a deficit figure of \$22,284.61, far less than the anticipated deficit of almost \$102,000. Tempering our joy in this reduced deficit, however, was the realization that even \$22,000 is more than we can afford and that in the year to come we will have to fill additional positions, leaving little room for further cuts. We are faced with few options. Either we must cut back our programs and services or we will have to increase our endowment. All of us, I am sure, realize that it is this second option which we must choose and all efforts will be directed toward this goal in the years to come.

As in previous reports the financial section is based on the fiscal year from October 1, 1979, through September 30, 1980.

However, contributions to Endowment, Development, Annual Appeal, and all forms of membership, as well as donors of objects to the collections, are listed for the calendar year at the back of this report.

Gifts to Endowment totaled \$109,530.75.

Our new John Robinson Fund (Marine Room) was increased by \$14,767.88; \$13,895 was added to the Ernest S. and Elisabeth S. Dodge Fund; and three new unrestricted funds were established: The Olive Mansfield Heyman Trust in memory of her father, William O. Chapman, in the amount of \$20,867.87; and the George H. and Jane A. Mifflin Endowment Fund for \$10,000.

Total additions to the Development and Improvement Fund amounted to \$393,334.46.

This amount includes \$55,000 from the Weld Foundation and \$10,000 each from the Plumsock Fund, Schrafft Charitable Trust, and the Alfred E. Chase Fund. We received a total of \$36,000 from foundations and trusts and \$11,500 from businesses and corporations. Gifts restricted to the garden and landscaping of \$25,979.59 were received from Mrs. Gordon Abbott, Donald Angus, Mrs. Charles S. Bird, Mr. and Mrs. Lawrence Coolidge, R. L. Hall, Philip Hofer, Mrs. Kenneth Howes, Mrs. Francis B. Lothrop, The North Shore Garden Club, Mrs. George Putnam, Sr., and Oliver Wolcott, Jr. Three thousand dollars came from the Alice P. Chase Trust for climate control, and \$15,386.24 was applied toward matching the National Trust for Historic Preservation grant.

Other sources of revenue have been received for specific purposes. Included in our general contributions were gifts given in memory of William Endicott, Jerome Ingalls, and Elizabeth R. Williams. We received an anonymous gift for the restoration of a Spoilum painting and for the purchase of a porcelain cup and saucer from the Thomas Jefferson Service, a Chinese punch bowl, and a painting of Capetown, South Africa. Charles G. Rice contributed toward the restoration of several duck stamp en-

gravings and Miss Dorothy Buhler gave to the Painting Restoration Fund for framing. In addition to \$10,000 given by an anonymous donor, the Education Department was able to use the remaining balance of \$10,000 from the Committee of the Permanent Charity Fund. The *Boston Globe* gave a grant of \$1,000 to the Education Department and from the Massachusetts Council on the Arts and Humanities came \$7,000 for a program to interpret the Museum's collections. Gifts of \$2,500 were received from the Plumsock Fund and \$500 from Miss Dorothy Addams Brown for the sailing simulator. The Museum Guides added \$318.23 to the Ernest Stanley Dodge Library Fund. Richard Wheatland and Timothy Ingraham contributed \$850 each to the "Ghosts of Cape Horn Expedition." Russell Knight gave \$2,500 to the Maritime Marblehead Fund, Mrs. Robert U. Ingalls \$1,000 to the Natural History Department, and William E. Lee and N. P. Nichols \$300 each to the Richard Vanderford Ellery exhibit. A gift of \$400 from Richard Wheatland was given to the American Association of Museums for legislative efforts on behalf of all museums. An anonymous gift of \$2,000 was given for the purchase of "Needlework Picture Wrought by Maria Crowninshield." Francis B. Lothrop gave to our Rare Book and Picture Fund. Our third year Challenge Grant of \$36,000 came from the National Endowment for the Humanities and \$25,000 was received from the Institute of Museum Services. Our net proceeds from the *Harvey Gamage* trip, \$3,105.50, were added to the operating fund as well as receipts of \$10,399.04 from the Hamilton Hall Antiques Show. Donations for other sundry purposes have been received from Mrs. John F. Fulton, Mrs. Samuel H. Ordway, Mrs. Richard D. Phippen, John Ross, Richard Wheatland, and Mr. and Mrs. Stephen Wheatland.

Total contributions for the fiscal year amounted to \$758,730.20.

The Condensed Treasurer's Report lists the income from investments and other income that we use for operating during the fiscal year, the expenses charged to it, and the resulting deficit. Following are the funds that show those restricted to special

needs set forth by the donor where the income can only be used for that purpose. There are funds listed where the principal can never be used but the income is unrestricted and used for operating expenses. In addition there are funds where both the principal and income are unrestricted and the income from these funds is also used for operating expenses. The book value of each fund is listed, the total book value, and the market value.

PETER FETCHKO
Director

CONDENSED TREASURER'S REPORT

October 1, 1979 through September 30, 1980

Income from Investments for Current Purposes	\$248,924.64
Annual Appeal and General Contributions	26,861.30
Admissions	65,826.71
Miscellaneous Receipts	10,311.06
Memberships, Fellows and Friends, Corporate, Students, Library	76,000.44
Photograph Receipts	31,278.60
<i>American Neptune</i> Receipts	16,566.36
Education: Grants, Gifts, Fees	73,783.65
Transfers from Store, Development	134,752.60
Net proceeds—Hamilton Hall Antique Show	10,399.04
National Endowment for the Humanities	36,000.00
Institute of Museum Services	24,997.00
	<u>\$755,701.40</u>

MUSEUM EXPENSES:

Staff Salaries, Administrative, Treasurer, Education, Office of Development & Public Relations, Photography, Library, Curatorial Departments	525,306.90
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BUILDING EXPENSES:

Salaries—Maintenance & Guards, Heat, Electricity, Insurance, ADT, Repairs, Service Contracts, Building Maintenance	225,072.77
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OTHER CHARGES:

<i>American Neptune</i> , Painting Restoration, Acquisitions purchased from Fellows & Friends contributions, Allocation of Restricted Income, and Miscellaneous Other Charges	27,606.34
	<u>\$777,986.01</u>

Excess of Expenditures over Income	(—)	22,284.61
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INVESTED MUSEUM FUNDS

*September 30, 1980**Principal and Income Restricted**Marine Department*

John Robinson Fund—for accessions to and upkeep of maritime collections	1925-1979	\$ 35,000.00
John Robinson Fund—Marine Room—for the upkeep of the new marine room	1979-1980	24,599.76
Francis Henry Appleton Fund—income for care and maintenance of Nathaniel Silsbee portrait and clock	1927	1,000.00

Ethnology Department

Edward Daland Lovejoy Fund—income for enlargement, maintenance or improvement of the ethnological collections	1948	10,000.00
Stephen Willard Phillips Fund—income for purchase of additions to or preservation of the Polynesian collections	1958	5,000.00

Library

Roger F. Nichols Memorial Fund—income for purchase of books for library	1979	10,000.00
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All Departments

Anna Pingree Phillips Fund—income for purchase of additions to the collections	1939-1968	20,000.00
		<u>\$ 105,599.76</u>

Principal Restricted—Income Unrestricted

George Peabody—Permanent Fund	1867	\$ 100,000.00
Robert Charles Billings Fund	1904	3,500.00
Dr. William Paine Fund	1913-1964	3,500.00
Kate Schultz Richardson Fund	1926	100,000.00
Margaret Duncan Phillips Fund	1927-1928	5,000.00
George Augustus Peabody Fund	1929	100,000.00
Alice Brooks Willson Fund	1936	5,000.00
Jenny Brooks Fund	1938	10,000.00
Hassam Fund	1940	10,000.00
Richard Wheatland Fund	1944-1964	100,000.00
Elsa Mason Lord Peabody Fund—In Memory of Jacob C. R. Peabody and Elsa Mason Lord Peabody	1951	5,000.00
Marion Felt Sargent Fund	1962	5,000.00
Mary Kemble Robinson Wheatland Fund	1964-1972	105,200.00
Stephen Phillips Family Endowment Fund	1969-1972	432,616.59

John Robinson (b. 1846-d. 1925) Memorial Fund	1968-1972	100,000.00
Maritime History Fund	1969-1972	983.39
Salem East India Marine Society Fund		66,000.00
		<u>\$1,151,799.98</u>

Principal and Income Unrestricted

Colonel George Peabody Fund	1892	\$ 3,500.00
Endowment Fund	1903	22,000.00
Walter Scott Dickson Fund	1904	13,000.00
Subscription Fund for Endowment	1907-1908	70,000.00
Mary Pickman Ropes Fund	1909	12,000.00
Eliza Orne Ropes Fund	1909	12,000.00
Abel Harrison Proctor Fund	1921	5,000.00
Edward Sylvester Morse Fund	1926	5,000.00
Robert Osgood Fund	1926	15,000.00
Lucy Allen Lander Fund	1927	2,500.00
Helen Dodge Lander Fund	1927	1,000.00
Mary Tutuila Saunders Fund	1927	1,000.00
Elihu Thompson Fund	1928	2,000.00
James Vesey Eggleston Fund	1929	1,600.00
Annie Goodell Spinney Fund	1931	1,000.00
David Pingree Fund	1933	30,000.00
George Cameron Stone Fund	1936	10,000.00
Jenny Brooks Fund	1938	45,000.00
Dudley Leavitt Pickman Fund	1938	2,500.00
Annie Stetson Symonds Fund	1938	1,000.00
James Russell Treadwell Fund	1940	1,200.00
George Albert Vickery Fund	1948	10,000.00
Augustus Peabody Loring, Jr. Fund	1952	3,300.00
Sallie Whittredge Shepard Fund	1955	25,500.00
Dr. John Peabody Monks Fund	1956	1,000.00
Mary Endicott Carnegie Fund	1958	10,000.00
Elizabeth Stuart Osgood Fund	1958	1,000.00
William Crowninshield Endicott Fund	1958-1961	600,000.00
Amy Curtis Fund	1960	20,000.00
Bessie C. I. Hussey Fund	1961	5,000.00
Edith Morse Robb Fund	1962-1964	7,000.00
Grace Mann Parker Fund	1964	2,000.00
Thorvald S. and Edith Parker Ross Fund	1965-1968	3,000.00
Lillie C. S. Smith Fund	1965	5,000.00
Edward Sylvester Morse Memorial Fund	1965-1968	30,000.00
Sophie O. Nichols Fund	1967	1,000.00
Oliver Wolcott Fund	1968-1972	11,000.00
George C. Wolkins Fund in Memory of George Gregerson	1969-1971	8,500.00
Margaret H. Jewell Fund	1970-1975	52,000.00
William F. Porter Fund	1971-1975	11,000.00
Arthur D. Fay Fund	1972	25,000.00

Evelyn Lilly Lutz Memorial Fund	1972	11,054.03
Philip and Frances Hofer Fund	1972-1973	10,427.50
Carter P. Whitcomb Fund	1972-1976	139,000.00
Edgar M. Batchelder Fund	1973	25,000.00
Harriet C. Rantoul Fund	1973-1976	75,000.00
Florence B. Crittendon Fund	1975	6,304.39
Ralph Lawson Fund	1975-1978	30,000.00
Harriet Butler Shreve Fund	1976	2,000.00
Edward B. Rushford Fund	1977	25,190.43
Katharine A. Batchelder Fund	1977-1978	10,000.00
Mary Weld Pingree Fund	1978	10,000.00
Constance L. Holt Fund	1978	10,000.00
Alice S. Bourgoin Fund in Memory of Mr. and Mrs. J. Foster Smith	1978	2,000.00
Arthur L. Collier Fund	1978	1,000.00
Harold Whitworth Pierce Charitable Trust	1979	20,000.00
Ernest S. and Elisabeth S. Dodge Fund	1979-1980	23,923.00
Charles E. and Sarah W. Cotting Fund	1980	50,000.00
Olive Mansfield Heyman Trust in Memory of her father, William O. Chapman	1980	20,867.87
George H. and Jane A. Mifflin Endowment Fund	1980	10,000.00
Development Fund	1975-1979	92,450.04
Profit and Loss Invested Museum Funds		92,073.48
		<u>\$1,753,890.74</u>
Total Museum Funds		\$3,011,290.48
Less amount loaned to Development Fund	(—)	90,980.00
Book Value Invested Museum Funds		<u>\$2,920,310.48</u>
Market Value Invested Museum Funds		<u><u>\$4,017,308.00</u></u>

MUSEUM BUILDING FUNDS

George Peabody Building Fund	1867	\$ 40,000.00
Dr. Charles Goddard Weld Fund	1908	85,361.80
Crowninshield Memorial Building Fund	1952-1954	73,393.09
Loring Memorial Room Fund	1952-1955	16,773.28
Library Building Fund	1956-1962	236,969.89
Louise duPont Crowninshield Memorial Fund	1959-1961	48,160.24
Evelyn Lutz Memorial (East Hall)	1971-1972	99,301.29
New Heating Plant and Renovation	1959-1962	85,000.00
Building and Property Purchased and Improvements to the Museum	1962-1973	283,865.18
Ernest S. Dodge Wing, Improvements to Museum Buildings and Permanent Exhibits	1971-1980	3,435,257.46
Landscaping and Garden	1979-1980	58,296.22
		<u>\$4,462,378.45</u>

The following is a list of donors to our Development and Improvement Fund and Annual Giving Program for the calendar year 1980.

- | | |
|--|--------------------------------------|
| Mrs. Gordon Abbott | Miss Eleanor Broadhead |
| Mrs. Charles F. Adams | Miss Dorothy Buhler |
| Mr. and Mrs. Frederick Allen | Mrs. Ives Henry Buhler |
| Mr. and Mrs. George M. Alsberg | Mr. J. Randolph Burke |
| Dr. Doric J. Alviani | Mrs. Albert Burrage |
| Mr. James T. Amsler | Mrs. Leslie Buswell |
| Mr. Donald Angus | Mrs. Helen H. Butler |
| Anonymous | Mr. and Mrs. Richard E. Byrd |
| The Anthoensen Press | The Honorable and Mrs. John M. Cabot |
| Mr. Rodney Armstrong | Mr. and Mrs. Kenneth G. Cady |
| Mr. Jack R. Aron | Mr. and Mrs. Thomas E. Cargill, Jr. |
| Atwater Kent Foundation | Mr. and Mrs. Peyton T. Carr IV |
| Mr. Robert Ayer | Mrs. Samuel Chamberlain |
| Mr. and Mrs. W. Benjamin Bacon | Mr. Jerry Chambers |
| Mr. William A. Baker | Mr. and Mrs. Burnham Chapman |
| Mrs. E. Stewart Baldwin | Alice P. Chase Trust |
| Mr. James Ballou | Miss Mary Clapp |
| Mr. and Mrs. Joseph J. Balsama | Dr. and Mrs. Bernard S. Cohen |
| Mrs. James O. Bangs | Mr. and Mrs. Martin E. Cohen |
| Mr. and Mrs. Jonathan Bangs | Mr. and Mrs. I. W. Colburn |
| Mr. Arthur L. Bartlett | Mrs. Arthur L. Collier |
| Charles W. and Barbara H. Bartlett | The Honorable Francis X. Collins |
| Charitable Trust | Mr. John D. Constable |
| Mr. and Mrs. George L. Batchelder, Jr. | Mrs. H. Calvin Cook |
| Mr. Samuel L. Batchelder | Ms. Joyce Cook |
| Dr. and Mrs. John Belock | Dr. Catherine Coolidge |
| Mrs. George E. Benson | Mr. and Mrs. Lawrence Coolidge |
| Miss Barbara B. Betts | Mr. Ford H. Cooper |
| Mr. Edgar M. Bingham, Jr. | Mr. Paul Fenimore Cooper, Jr. |
| Mrs. Rutherford Bingham | Mr. and Mrs. L. C. Copeland |
| Mrs. Charles S. Bird | Mr. and Mrs. Peter Copelas, Jr. |
| Mr. and Mrs. Oliver R. Black | Mr. and Mrs. Albert Creighton |
| Mr. and Mrs. Edward Blair | Mr. and Mrs. Bigelow Crocker |
| Mr. and Mrs. D. H. Blake | Mrs. U. Haskell Crocker |
| Mr. Paul C. Blum | Mrs. Frederick E. Crockett |
| Mr. Ronald Bourgeault | Mr. H. J. Crossan, Jr. |
| Mr. and Mrs. Nathaniel R. Bowditch | Mr. and Mrs. Lester Crossman |
| Mr. John C. Bower, Jr. | Mr. and Mrs. Lewis Dabney |
| Mrs. Aborn C. Breed | Mr. and Mrs. Nelson Darling |
| Mr. and Mrs. L. J. Brengle, Jr. | Mr. and Mrs. Fellowes Davis |
| Miss Dorothy Addams Brown | Mr. P. S. DeBeaumont |
| Mr. Laurence A. Brown, Jr. | Dr. Elizabeth DeBlois |
| Mr. and Mrs. Laurence B. Brown | Mr. and Mrs. J. Lindsay Dexter |
| Mr. and Mrs. Shepard Brown | Dr. and Mrs. Ralph W. Dexter |
| Mr. and Mrs. John W. Bryant, Jr. | Miss Sally Dodge |

Mr. Waldo E. Dodge
 Mr. Francis W. Dolloff
 Mr. Alfred B. Downes
 Mrs. Henry B. du Pont
 The Honorable Philip J. Durkin
 Mr. Stephen G. Dwyer
 Ferdinand Eberstadt Foundation
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 Miss Ruth R. Farnham
 Mr. and Mrs. Archibald Feinberg
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 Mr. W. Sidney Felton
 Mr. and Mrs. George M. Fenollosa
 Mr. and Mrs. S. H. Fessenden
 Dr. and Mrs. John P. Fisher
 Mr. and Mrs. Horace W. Frost
 Mrs. John F. Fulton
 Mr. and Mrs. Peter Gamage
 Dr. Walter J. Gamble
 Mr. Paul W. Garber
 General Mills Foundation
 Mr. and Mrs. John J. Glessner
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 Mr. David W. Graham
 Mr. and Mrs. T. McLean Griffin
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 Mr. Edward M. Guild
 Mrs. Joseph W. Haley
 Mr. and Mrs. Arthur A. Hall
 Mrs. Isabella Halsted
 Mr. and Mrs. John Hand
 Mrs. Ruth K. Hanner
 Mr. and Mrs. Carter H. Harrison
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 Esther H. Hawks Fund

Mr. and Mrs. Francis B. Haydock
 Mr. Franklin A. Hebard
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 Mr. and Mrs. Norman J. Hever
 Mr. and Mrs. Francis Lee Higginson
 Mr. and Mrs. Richard D. Hill
 Dr. Christine L. Hobart
 Mr. Philip Hofer
 Mr. and Mrs. Sherman Holcomb
 Mr. and Mrs. H. Hobart Holly
 Mr. and Mrs. Frederick E. Hood
 Mrs. Harvey P. Hood
 Mr. James C. Hopkins
 Mr. and Mrs. John W. Hosmer, Jr.
 Mr. and Mrs. Daniel P. Hourihan
 Mrs. Donald E. Houser
 Mr. and Mrs. Donald A. Howard
 Mr. and Mrs. Thomas J. Howard
 Mr. William M. Howe
 Mrs. Augusta Howes
 Mr. and Mrs. George Howland
 Mrs. Hubert Abbe Howson
 Mr. and Mrs. Thomas M. Hoyne III
 Admiral and Mrs. Harry Hull
 Mr. William P. Hunnewell
 Mr. S. Eliot Hunter
 Mrs. Franc D. Ingraham
 Mr. Timothy Ingraham
 Itek Corporation
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